







Rugged Keyboards and Mice Expert



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Established in 2006, Key Technology (China) Limited is an ISO9001-2015 and GJB9001C-2017 registered enterprise engaged in research, development, sale and service of all kinds of rugged keyboards/pointing devices for harsh environments covering industrial/military/marine/medical/coal and mine/oil and gas/chemical industry/transportation/finance/aerospace/public access/food and beverage/vehicle etc. applications. We have excellent and experienced teams who focus on product development & design, quality control and company running, dedicated to strict quality control and thoughtful customer service, our experienced staff are always available to provide ideal solutions to customers. Besides, our products have obtained many professional certificates/testing reports including but not limited to CE, RoHS, FCC, ESD, REACH, IEC60945-2002, MIL-STD-461G-EMC-EMI-EMS-ESD, MIL-STD-810F, IP67, IP68, Medical IEC60601-1-2, Explosive-proof, high and low temperature testing as well as patent certificates.



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IP65 dynamic rated membrane industrial keyboard integrated with combined alphabets to number keys and function keys for full keyboard functionalities, with function keys (F1,F2.....F9, F10) and ruggedized tough touchpad for fast and accurate cursor position, micro switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, surface mounted extremely flush with anti-microbial, the fonts printed on the film underneath will never fade, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, top panel mounted solution with threaded bolts.



Feature

IP65 dynamic rated membrane industrial keypad, with integrated numeric keypad and function keys on the upper line, IP65 static rated 25.0mm mechanical trackball module with 400DPI resolutions for fast and accurate cursor position, with 3 mouse buttons for left and right and scrolling function. 2.0mm thickness industrial metal dome PCB with OMRON switch technology key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized brushed stainless steel plate with shielding box to protect the whole electronics, with top panel mounted solution.

Mechanical Data

Keys:	44 keys (including 2 mouse buttons)
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈0.90KG
Dimension:	125.0mm x 225.0mm (top panel)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	38 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈0.85KG
Dimension:	185.0mm x 135.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





Feature `

IP65 dynamic membrane industrial keypad with industrial metal dome PCB electronics controller protected and shielded by aluminium housing, industrial metal dome PCB with gold-ongold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, surface mounted extremely flush with anti-microbial functionalities, the fonts printed on the film underneath will never fade, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized aluminum plate with sand blasting & oxygenation treatment, with top panel mounted solution.



Feature

IP65 dynamic compact format industrial membrane keyboard with integrated function keys on the upper line for easy operation, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, brushed aluminum or stainless steel back plate optional, with threaded bolts for top panel mounted solution.

Mechanical Data

Keys:	28 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈0.50KG
Dimension:	159.0mm x 104.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	78 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.10KG
Dimension:	200.0mm x 105.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

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ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



IP65 dynamic rated industrial membrane keyboard with function keys on the upper line, 1.6mm thickness industrial PCB OMRON switch technology with short stroke 0.45mm with extremely comfortable tactile feeling for reliable data input, with FN + LOCK key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, the durable fonts printed on the film underneath never fade, ruggedized stainless steel back plate with threaded bolts for top panel mounted solution.



Feature '

IP65 dynamic membrane industrial keyboard with integrated function keys on the upper line for easy operation, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, brushed aluminum back plate optional, with threaded bolts for top panel mounted solution.

Mechanical Data

Keys:	81 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.10KG
Dimension:	256.0mm x 150.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

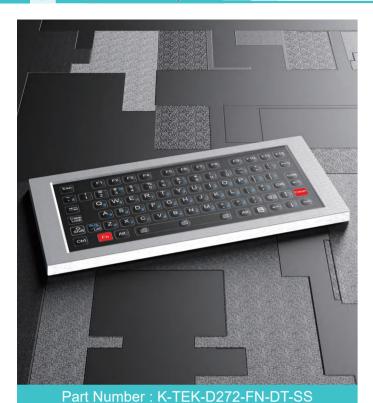
Keys:	78 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.20KG
Dimension:	272.0mm x 125.0mm(L x W)

Electrical Data

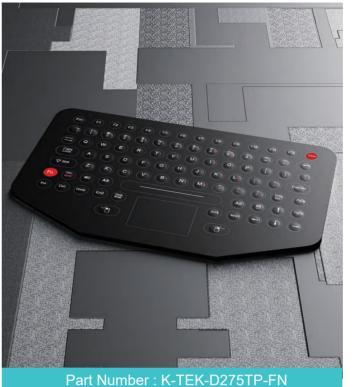
Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





IP68 dynamic rated membrane industrial keyboard with function keys on the upper line, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, back side sealed with ruggedized and vandal proof stainless steel housing for stand alone DESK TOP VERSION.



Feature '

IP65 dynamic rated compact format industrial membrane keyboard with integrated numeric keypad and function keys on the upper line, IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely tactile good feeling for reliable data input, with FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, with top panel mounted solution.

Mechanical Data

Keys:	77 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.80KG
Dimension:	300.0mm x 145.0mm x 26.5mm (L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	89 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	297.0mm x 188.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





Part Number: K-TEK-D320KP-FN

Feature '

IP65 dynamic membrane industrial keyboard with integrated numeric keypad, function keys (F1, F2...F11, F12) on the upper line for easy operation, industrial metal dome PCB with goldon-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized brushed stainless steel back plate with shielding box to protect the whole electronics, with threaded bolts for top panel mounted solution.



Part Number: K-TEK-D321TP-KP-FN-DT

Feature

IP68 dynamic rated washable membrane industrial keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments. Movable stand alone desk top version with aluminum or stainless steel housing.

Mechanical Data

Keys:	97 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	320.0mm x 125.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	107 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.60KG
Dimension:	355.0mm x 170.0mm x 19.0mm (L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%	
Working Current:	≈50mA	
Connect Interface:	USB/PS2 optional	
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.	

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



IP65 dynamic rated membrane industrial keyboard with integrated numeric keypad and function keys on the upper line for easy operation, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized aluminum back plate with shielding box to protect the whole electronics, with threaded bolts for top panel mounted solution.



Part Number: K-TEK-D321KP-FN-DT

Feature '

IP68 dynamic rated membrane industrial keyboard with integrated numeric keypad and function keys on the upper line for easy operation, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments. Movable stand alone desk top version with aluminum or stainless steel housing.

Mechanical Data

Keys:	107 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	321.0mm x 139.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	107 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.60KG
Dimension:	355.0mm x 170.0mm x 19.0mm (L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



IP65 dynamic rated membrane industrial keyboard with full keyboard functionalities, with integrated numeric keypad and function keys on the upper line, IP68 dynamic rated washable 25.0mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized aluminum back plate with threaded bolts for top panel mounted solution.



Part Number : K-TEK-D321TP-KP-FN

Feature

IP65 dynamic rated membrane industrial keyboard with full keyboard functionalities, with integrated numeric keypad and function keys on the upper line, ruggedized tough touchpad for fast and accurate cursor position, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, FN + CLEAN keys for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, brushed aluminum back plate with threaded bolts for top panel mounted solution.

Mechanical Data

Keys:	108 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	321.0mm x 139.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	107 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	321.0mm x 139.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





Feature '

IP65 dynamic rated industrial membrane keyboard with function keys on the upper line & integrated IP68 dynamic rated washable 38.0mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position, industrial PCB OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + LOCK key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, the durable fonts printed on the film underneath never fade, ruggedized stainless steel back plate with brushed treatment, top panel mounted solution with threaded bolts.



Feature

IP68 dynamic rated membrane industrial keyboard with function keys on the upper line and IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, back side sealed with ruggedized and vandal proof stainless steel housing for stand alone flat DESK TOP VERSION.

Mechanical Data

Keys:	81 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.40KG
Dimension:	333.0mm x 150.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	81 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈2.00KG
Dimension:	368.0mm x 150.0mm x 20.5mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

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Feature '

IP65 dynamic rated membrane industrial keyboard with full keyboard functionalities, with function keys on the upper line, IP68 dynamic rated washable 25.0mm optical hardened resin trackball module with 800 DPI resolutions for fast and accurate cursor position, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, with ruggedized stainless steel plate with brushed treatment and threaded bolts, top panel mounted solution.



Feature `

IP65 dynamic rated membrane industrial keyboard with function keys on the upper line, with sealed and ruggedized tough touchpad for fast and accurate cursor position, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized aluminum or stainless steel back plate optional, with threaded bolts for top panel mounted solution.

Mechanical Data

Keys:	82 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.40KG
Dimension:	343.0mm x 125.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	81 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	343.0mm x 125.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability \

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



Feature `

IP65 dynamic rated industrial membrane keyboard with integrated numeric keypad and function keys on the upper line, industrial PCB with OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with "FN + CLEAN" key combination for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized stainless steel back plate with brushed treatment, top panel mounted solution with threaded bolts.



Feature

IP65 dynamic rated membrane industrial keyboard with full keyboard functionalities with integrated numeric keypad and 24 function keys (F1, F2...F11, F12...F22, F23, F24) on the upper line, IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + CLEAN combination key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized and backed with 2.0mm alumium plate with threaded bolts for top panel mounted solution.

Mechanical Data

Keys:	103 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.20KG
Dimension:	349.0mm x 152.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	120 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.50KG
Dimension:	389.3mm x 179.2mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

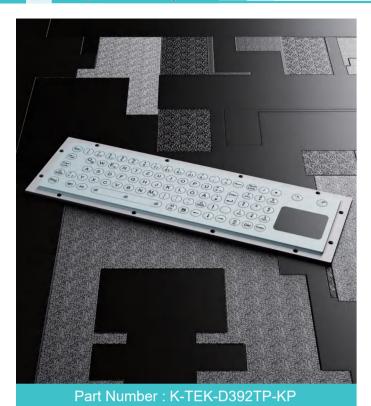
Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

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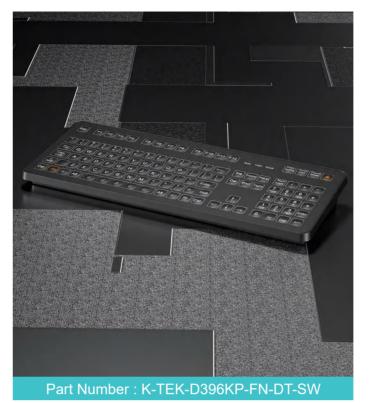






Feature

IP65 dynamic rated membrane industrial keyboard with integrated numeric keypad, with IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm±0.05mm with extremely good tactile feeling for reliable data input, rear panel mount solution with mounting holes, with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments.



Feature

IP68 rated membrane industrial keyboard, with numeric keypad and function keys on the upper line, totally sealed and ruggedized industrial PCB with super quality OMRON switch technology with short stroke 0.45±0.05mm with extremely good tactile feeling for reliable data input, with FN + LOCK combination key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial functionalities, the fonts printed on the film underneath will never fade, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, VESA mountable desk top version with robust ABS polycarbonate case.

Mechanical Data

Keys:	83 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.50KG
Dimension:	392.0mm x 110.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

-	
ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

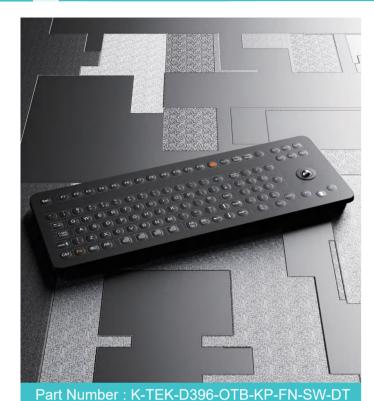
Keys:	107 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.40KG
Dimension:	401.0mm x 150.8mm x (21.1mm - 35.5mm) (L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

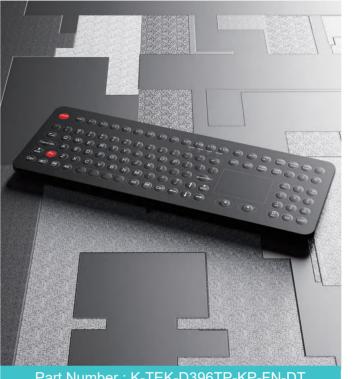
ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





Feature `

IP68 rated membrane industrial keyboard with full keyboard functionalities with integrated numeric keypad and 12 function keys FN (F1,F2...F11, F12) on the upper line, IP68 dynamic sealed and fixed washable 16.0mm MINI optical trackball module with 800 DPI resolutions for fast and accurate position, totally sealed and ruggedized industrial PCB with super quality OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, FN + LOCK key for easy cleaning via lock/disable the entire keyboard without needing to take keyboard from PC, surface mounted extremely flush with anti-microbial functionalities, the fonts printed on the film underneath will never fade, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, VESA mountable desk top version with robust ABS polycarbonate case.



Part Number: K-TEK-D396TP-KP-FN-DT

Feature

IP68 dynamic rated washable industrial membrane keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, integrated with sealed and ruggedized tough touchpad for fast and accurate cursor position, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent good tactile feeling for reliable data input, with "FN + CLEAN" keys for easy cleaning via lock/ disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with antimicrobial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, mountable movable desk top version with robust polycarbonate case and VESA holes.

Mechanical Data

Keys:	109 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.60KG
Dimension:	399.0mm x 148.8mm x (20.9-35.6)mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	108 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.50KG
Dimension:	399.0mm x 148.8mm x (20.0mm - 36.8mm)(L x W x H)

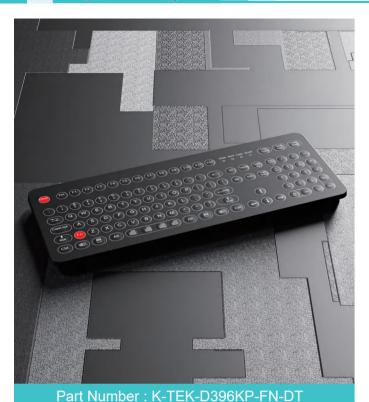
Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

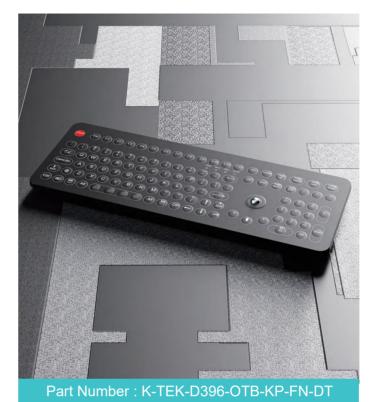






Feature '

IP68 dynamic rated washable membrane industrial keyboard with integrated numeric keypad and function keys FN (F1,F2 ... F11, F12) on the upper line, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, mountable desk top version with robust polycarbonate case and VESA mounting holes on backside for fixation.



Feature \

IP68 dynamic rated washable industrial membrane keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, IP68 dynamic rated washable 16.0mm MINI optical trackball module with 800 DPI resolutions for fast and accurate position, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, mountable movable desk top version with robust polycarbonate case.

Mechanical Data

Keys:	106 keys	
Key Travel:	0.45±0.05mm	
Key Lifespan:	>1 million actuations	
Actuation Force:	3.5N±0.2N	
Gross Weight:	≈1.40KG	
Dimension:	399.0mm x 148.8mm x (22.1-36.8)mm(L x W x H)	

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	109 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.60KG
Dimension:	399.0mm x 148.8mm x (20.0-37.9)mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





Feature '

IP68 rated membrane industrial keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, integrated with sealed and ruggedized tough touchpad for fast and accurate cursor position, totally sealed and ruggedized industrial PCB with super quality OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with red FN + LOCK combination key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial functionalities, the fonts printed on the film underneath will never fade, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, VESA mountable desk top version with robust ABS polycarbonate case.



Part Number: K-TEK-D399TP-KP-FN-DT

Feature `

IP68 dynamic rated washable industrial membrane keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent good tactile feeling for reliable data input, with FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, stand alone movable desk top version with robust polycarbonate case, with optional silicone gasket around the edges of the whole keyboard to protect the membrane from being torn or peeled off.

Mechanical Data

Keys:	108 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.50KG
Dimension:	399.0mm x 148.8mm x (20.0mm - 37.9mm)(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	108 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.50KG
Dimension:	399.0mm x 149.0mm x 18.8mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





Part Number : K-TEK-D399KP-FN-DT

IP68 dynamic rated washable industrial membrane keyboard with integrated numeric keypad and function keys on the upper line, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + CLEAN combination key for easy cleaning via lock/ disable the entire keyboard without needing to take keyboard from PC, surface mounted extremely flush with anti-microbial, the fonts printed on the film underneath will never fade, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, stand alone movable desk top version with super flat movable desk top version with sealed and ruggedized robust ABS polycarbonate case, with optional silicone gasket around the edges of the whole keyboard to protect the membrane from being torn or peeled off.



Feature

IP65 dynamic rated industrial membrane keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent good tactile feeling for reliable data input, with CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized stainless steel back plate with mounting studs for top panel mount solution.

Mechanical Data

Keys:	107 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.50KG
Dimension:	398.0mm x 149.0mm x 18.7mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	108 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.40KG
Dimension:	399.0mm x 150.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





Part Number: K-TEK-D399TP-KP-FN-DT-SW

Feature `

P68 dynamic rated washable industrial membrane keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, totally sealed and ruggedized industrial PCB with super quality OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + LOCK combination key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti -microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, stand alone movable desk top version with robust polycarbonate case.



Feature

IP65 dynamic rated membrane industrial keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, IP68 dynamic rated washable 25.00mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position, totally sealed and ruggedized industrial PCB with OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN+LOCK combination key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial functionalities, the fonts printed on the film underneath will never fade, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, with ruggedized brushed stainless steel back plate with mounting studs for top panel mounted solution.

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Mechanical Data

Keys:	111 keys (including 2 mouse buttons)
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.10KG
Dimension:	399.00mm x 149.00mm x 18.80mm (L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	109 keys (including 3 mouse buttons)
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.60KG
Dimension:	405.00 mm x 155.00 mm (front panel)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





Feature

IP65 dynamic rated industrial membrane keyboard with integrated numeric keypad and function keys on the upper line, industrial PCB with OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with "FN+LOCK" combination key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized stainless steel back plate with brushed treatment, top panel mounted solution with threaded bolts.



Feature

IP65 dynamic rated industrial membrane keyboard with integrated numeric keypad and function keys on the upper line, IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, industrial PCB with OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with "FN + LOCK" combination key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, with ruggedized brushed stainless steel back plate with mounting studs for top panel mounted solution.

Mechanical Data

Keys:	107 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.20KG
Dimension:	405.0mm x 155.0mm (top panel)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65 dynamic (front panel)
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	108 keys (including 2 mouse buttons)
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.60KG
Dimension:	405.00mm x 155.00mm (top panel)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



Part Number: K-TEK-D410KP-FN

IP65 dynamic rated membrane industrial keyboard with integrated numeric keypad and function keys on the upper line for easy operation, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take away the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized aluminum plate with brushed treatment with threaded bolts for top panel mounted solution.



Part Number: K-TEK-D410-OTB-KP-FN

Feature

IP65 dynamic rated industrial membrane keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, IP68 dynamic rated washable 38.0mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + CLEAN key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with antimicrobial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized brushed aluminum back plate optional, with threaded bolts for top panel mounted solution.

Mechanical Data

Keys:	107 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	410.0mm x 160.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	108 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.50KG
Dimension:	410.0mm x 160.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





IP65 dynamic rated membrane industrial keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, IP68 dynamic rated washable 38.0mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position,totally sealed and ruggedized industrial PCB with OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + LOCK combination key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with antimicrobial functionalities, the fonts printed on the film underneath will never fade, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, with ruggedized brushed stainless steel back plate with mounting studs, top panel mounted.



Part Number: K-TEK-D410-OTB-KP-FN-SW-EP

Feature

IP65 dynamic rated membrane industrial keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, IP68 dynamic rated washable 38.0mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position, totally sealed and ruggedized industrial PCB with OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with FN + LOCK combination key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial functionalities, the fonts printed on the film underneath will never fade, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, top panel mounted solution with mounting studs on the backside of rugged aluminum alloy frame around the edges, which can well protect the membrane from being torn or peeled off.

Mechanical Data

Keys:	106 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.60KG
Dimension:	410.0mm x 160.0 mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	106 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈2.00KG
Dimension:	424.0mm x 174.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





IP65 dynamic rated industrial membrane keyboard with integrated numeric keypad and function keys on the upper line, sealed and ruggedized tough touchpad for fast and accurate cursor position, 2.0mm thickness industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with "FN + CLEAN" key combination for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized brushed aluminum back plate with mounting studs for top panel mount solution.



Part Number: K-TEK-D410TP-KP-FN-BL-SW

Feature

IP65 dynamic rated industrial membrane keyboard with integrated numeric keypad and function keys on the upper line, IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, 2.0mm thickness industrial PCB with OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with "FN + LOCK" key combination for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized stainless steel back plate with brushed treatment, with top panel mounted solution. With adjustable white backlight included to fit for dim conditions.

Mechanical Data

Keys:	108 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	3.5N±0.2N
Gross Weight:	≈1.50KG
Dimension:	410.0mm x 160.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	105 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.50KG
Dimension:	410.0mm x 160.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





Feature '

IP68 dynamic rated membrane industrial keyboard with full keyboard functionalities with integrated numeric keypad and function keys on the upper line, IP68 dynamic rated washable 38.0mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position, fully sealed and ruggedized industrial PCB with OMRON switch technology with short stroke 0.45mm with extremely comfortable and light tactile feeling for reliable data input, with FN+LOCK combination key for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with anti-microbial functionalities, the fonts printed on the film underneath will never fade, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, movable desktop version with rugged stainless steel housing.



Part Number : K-TEK-D410TP-KP-FN-SW

Feature

IP65 dynamic rated industrial membrane keyboard with integrated numeric keypad and function keys on the upper line, IP65 dynamic sealed and ruggedized tough touchpad for fast and accurate cursor position, 2.0mm thickness industrial PCB with OMRON switch technology with short stroke 0.45mm with extremely good tactile feeling for reliable data input, with "FN + LOCK" key combination for easy cleaning via lock/disable the entire keyboard without needing to take the keyboard from PC, surface mounted extremely flush with antimicrobial, durable and scratch-proof polyester withstand to most chemicals and liquids under the harshest environments, ruggedized and backed with stainless steel plate with brushed treatment, with top panel mounted solution.

Mechanical Data

Keys:	106 keys (including 3 mouse buttons)
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈3.80KG
Dimension:	420.0mm x 170.0mm x 50.5mm (L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	105 keys
Key Travel:	0.45±0.05mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈1.50KG
Dimension:	410.0mm x 160.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

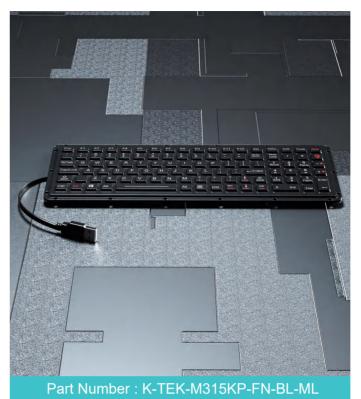




Part Number: K-TEK-M270-FN-DWP

Feature `

IP65 dynamic sealed & ruggedized silicone rubber special professional keyboard with 12 function keys on top line for easy operation, with carbon-on-gold key switch technology with key stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & anti-microbial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN combination key for easy cleaning via lock/disable whole keyboard, panel mount with super thin ruggedized aluminum back plate with mounting holes. Meet MIL-STD-810F with high and low temperature, wet and hot, vibration, mildew Level 2, salt spray, direct rain, direct sun, dust etc., MIL-STD-461G-EMC-EMI-EMS-ESD optional.



Feature

IP65 dynamic sealed and durable embedded silicone rubber rugged keyboard, with built-in military grade PCB, 12 function keys on top line for easy operation, with carbon-on-gold key switch technology with key stroke (1.50±0.10mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & anti-microbial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN combination key for easy cleaning via lock/disable whole keyboard without needing to take away the keyboard from PC, rear panel mounted, with a reinforced and rugged aluminum back plate for better shielding function and positioning of the rugged cable outlet. With white backlight included. Built to meet MIL-STD-810F (wide temperature, shock, salt mist, vibration, fungus, humidity etc.), MIL-STD-461G-EMC-EMI-EMS-ESD optional.

Mechanical Data

Keys:	87 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈0.60KG
Dimension:	270mm x 113mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	102 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈0.60KG
Dimension:	315.0mm x 108.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-40°C ~ +75°C
Storage Temperature:	-45°C ~ +85°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



IP65 dynamic sealed & durable embedded military silicone rubber keyboard integrated with sealed tough touchpad for fast & accurate cursor position, with built-in military grade PCB module, 12 function keys on top line for easy operation, with carbon-on-gold key switch technology with key stroke (1.50±0.10mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & anti-microbial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN combination key for easy cleaning via lock/disable whole keyboard without needing to take away the keyboard from PC, panel mount with super thin ruggedized aluminum back plate with mounting holes, with a reinforced and rugged aluminum back plate for better shielding function and positioning of the rugged cable outlet, adjustable white backlight included. Built to meet MIL-STD-810F environmental adaptability (wide temperature, shock, salt mist, vibration, fungus, humidity, direct rain etc.), and MIL-STD-461G electromagnetic compatibility optional.

Part Number: K-TEK-M366TP-KP-FN-BL-OEM

Feature `

IP65 dynamic waterproof sealed & ruggedized industrial silicone rubber Hygienic keyboard with full keyboard functionalities, with sealed & ruggedized tough touchpad for fast and accurate cursor position, integrated numeric keypad and 12 FN keys (F1, F2...F11, F12), industrial PCB with carbon-on-gold key switch technology with key stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN combination key for easy cleaning without disconnecting the keyboard and computer, top panel mount solution. 4 level adjustable industrial white backlight included to fit for dim or dark environment, industrial level.

Mechanical Data

Keys:	89 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈0.60KG
Dimension:	315.0mm x 108.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-40°C ~ +75°C
Storage Temperature:	-45°C ~ +85°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	110 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈0.65KG
Dimension:	366.0mm x 136.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

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Feature '

IP68 dynamic waterproof sealed & ruggedized silicone rubber Hygienic keyboard, integrated numeric keypad and 12 FN keys (F1, F2...F11, F12), with carbon-on-gold key switch technology with key stroke (1.50mm±0.10mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + **CLEAN** combination key for easy cleaning without disconnecting the keyboard and computer, mountable desk top version with robust polycarbonate case with VESA and AMPS mounting holes on the backside. Adjustable white backlight included to fit for dim or dark environment. Designed to meet MIL-STD-810F (high and low wide temperature, low pressure, humidity, vibration, shock, salt spray, temperature shock, rain, fungus etc.) as well as military standards: reliability, safety, maintainability, testability, supportability, environmental adaptability, stability, compatibility, consistency, and continuity

Mechanical Data

Keys:	108 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.00KG
Dimension:	369.61mm x 139.85mm x 28.17~36.82mm (L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA when backlight is off, 300mA with backlight on
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-40°C ~ +75°C
Storage Temperature:	-45°C ~ +85°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



Feature

IP68 dynamic waterproof sealed & ruggedized silicone rubber Hygienic keyboard with full keyboard functionalities, sealed & ruggedized IP68 dynamic 25.0mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position, integrated numeric keypad and 12 FN keys (F1, F2...F11, F12), with carbon-on-gold key switch technology with key stroke (1.50mm±0.10mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN combination key for easy cleaning without disconnecting the keyboard and computer, mountable desk top version with robust polycarbonate case with VESA and AMPS mounting holes on the backside. Adjustable white backlight included to fit for dim or dark environment. Designed to meet MIL-STD-810F (high and low wide temperature, low pressure, humidity, vibration, shock, salt spray, temperature shock, rain, dust, fungus, solar radiation etc.), as well as military standards: reliability, safety, maintainability, testability, supportability, environmental adaptability, stability, compatibility, consistency, and continuity.

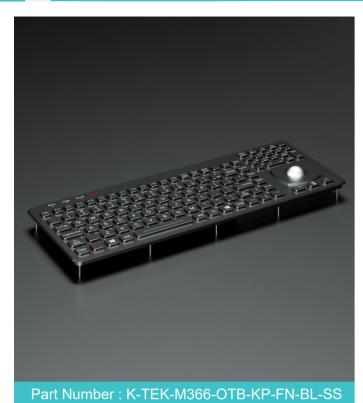
Mechanical Data

Keys:	111 keys (including 3 mouse buttons)
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.20KG
Dimension:	369.61mm x 139.85mm x 19.67~28.33mm (L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA when backlight is off, 300mA with backlight on
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-40°C ~ +75°C
Storage Temperature:	-45°C ~ +85°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



Feature

IP65 dynamic waterproof sealed & ruggedized silicone rubber Hygienic keyboard with full keyboard functionalities, sealed & ruggedized IP68 dynamic 25.0mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position, integrated numeric keypad and 12 FN keys (F1, F2...F11, F12), with carbon-on-gold key switch technology with key stroke (1.50mm±0.10mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN combination key for easy cleaning without disconnecting the keyboard and computer, top panel mounted solution with rugged stainless steel back plate with mounting studs to protects the electronics. Adjustable white backlight included to fit for dim or dark environment. Designed to meet MIL-STD-810F (high and low wide temperature, low pressure, humidity, vibration, shock, salt spray, temperature shock, rain, fungus etc.) as well as military standards: reliability, safety, maintainability, testability, supportability, environmental adaptability, stability, compatibility, consistency, and continuity.

Mechanical Data

Keys:	111 keys (including 3 mouse buttons)
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	366.0mm x 136.0mm (L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA when backlight is off, 300mA with backlight on
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-40°C ~ +75°C
Storage Temperature:	-45°C ~ +85°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



Feature

IP68 dynamic waterproof sealed & ruggedized industrial silicone rubber Hygienic keyboard with full keyboard functionalities, with sealed & ruggedized tough touchpad for fast and accurate cursor position, integrated numeric keypad and 12 FN keys (F1, F2... F11, F12), industrial PCB with carbon-on-gold key switch technology with key stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + **CLEAN** combination key for easy cleaning without disconnecting the keyboard and computer, mountable desk top version with robust polycarbonate case with VESA and AMPS mounting holes on the backside. Adjustable industrial white backlight included to fit for dim or dark environment, industrial level. Designed to meet MIL-STD-810F (high and low wide temperature, low pressure, humidity, vibration, shock, salt spray, temperature shock, rain, fungus etc.) as well as military standards: reliability, safety, maintainability, testability, supportability, environmental adaptability, stability, compatibility, consistency, and continuity.

Mechanical Data

Keys:	110 keys (including 2 mouse buttons)
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈0.80KG
Dimension:	366.00mm x 136.00mm x 28.17~36.82mm (L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA when backlight is off, 300mA with backlight on
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

-	
ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-40°C ~ +75°C
Storage Temperature:	-45°C ~ +85°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





IP65 dynamic waterproof sealed & ruggedized industrial silicone rubber Hygienic keyboard with full keyboard functionalities, with sealed & ruggedized tough touchpad for fast and accurate cursor position, integrated numeric keypad and 12 FN keys (F1, F2... F11, F12), with carbon-on-gold key switch technology with key stroke (1.50mm±0.10mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN combination key for easy cleaning without disconnecting the keyboard and computer, top panel mounted solution with rugged stainless steel back plate with mounting studs to protect the electronics. Adjustable industrial white backlight included to fit for dim or dark environment. Designed to meet MIL-STD-810F (high and low wide temperature, low pressure, humidity, vibration, shock, salt spray, temperature shock, rain, fungus etc.) as well as military standards: reliability, safety, maintainability, testability, supportability, environmental adaptability, stability, compatibility, consistency, and continuity.

(high and low wide temperature, low pressur vibration, shock, salt spray, temperature sho as well as military standards: reliability, safe testability, supportability, environmental adaptive testability.

Mechanical Data

Keys:	110 keys (including 2 mouse buttons)
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.25KG
Dimension:	366.0mm x 136.0mm (L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA when backlight is off, 300mA with backlight on
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-40°C ~ +75°C
Storage Temperature:	-45°C ~ +85°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



Part Number: K-TEK-M369TP-KP-FN-BL-DT

Feature

IP68 dynamic sealed & ruggedized industrial silicone rubber contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F23, F24) on upper line, integrated numeric keypad, sealed & ruggedized tough touchpad for fast and accurate cursor position, with carbon-on-gold key switch technology with key stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standard alone desk top version. Blue backlight included. With direct light button for backlight on or off. With special button for power-off or power -on the entire keyboard without needing to take out the USB cable from PC USB port, which avoid to be with mis-operation during cleaning the keyboards.

Mechanical Data

Keys:	124 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.2N±0.2N
Gross Weight:	≈1.40KG
Dimension:	369.0mm x 135.0mm x 11.0mm(L x W x H)

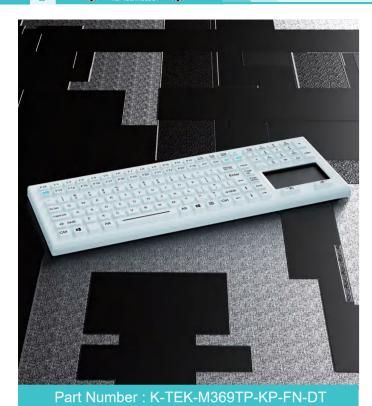
Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

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IP68 dynamic sealed & ruggedized industrial silicone rubber contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F23, F24) on upper line, integrated numeric keypad, sealed & ruggedized tough touchpad for fast and accurate cursor position, with carbon-on-gold key switch technology with key stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standard alone desk top version. With special button for power-off or power-on the entire keyboard without needing to take out the USB cable from PC USB port, which avoid to be with mis-operation during cleaning the keyboards.



Feature `

IP68 dynamic sealed & ruggedized industrial silicone rubber Hygienic keyboard, integrated sealed numeric keypad, function keys and industrial PCB with carbon-on-gold key switch technology with 1.50mm key stroke with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN key for easy cleaning via locking/ disable the whole keyboard without needing to take away the keyboard from PC, movable stand alone desk top version, adjustable industrial backlight optional.

Mechanical Data

Keys:	124 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.2N±0.2N
Gross Weight:	≈1.40KG
Dimension:	369.0mm x 135.0mm x 11.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	106 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	379.0mm x 140.0mm x 15.5mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

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Feature '

IP68 dynamic sealed & ruggedized silicone rubber industrial keyboard with full keyboard functionalities function keys, integrated numeric keypad, IP68 dynamic rated 16.0mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position with extremely smooth operation, industrial PCB electronics controller with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN combination key for easy cleaning via lock/disable the keyboard without needing to take away the keyboard from PC, VESA mountable desk top version with robust polycarbonate case, adjustable industrial backlight included.



Feature `

IP68 dynamic rated & ruggedized industrial silicone rubber Hygienic keyboard with full keyboard functionalities,integrated numeric keypad, function keys, sealed & ruggedized tough touchpad for fast and accurate cursor position, industrial PCB with carbon-on-gold key switch technology with key stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, CLEAN key for easy cleaning via lock/disable the keyboard without needing to take away the keyboard from PC, mountable desk top version with robust polycarbonate case with VESA and AMPS mounting holes. Adjustable industrial backlight optional.

Mechanical Data

Keys:	109 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	399.0mm x 149.0mm x (20.0mm-37.90mm)(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	107 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	405.0mm x 155.0mm x (22.11mm - 36.78 mm)(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



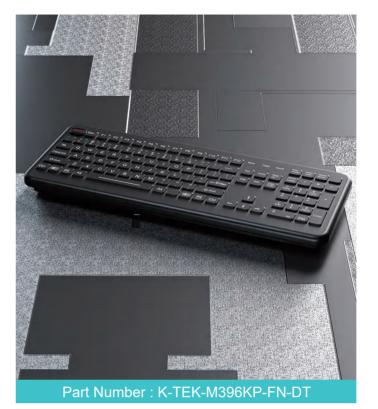






Feature `

IP68 dynamic sealed & ruggedized silicone rubber industrial keyboard with full keyboard functionalities function keys, integrated numeric keypad, IP68 dynamic rated 16.0mm optical trackball module with 800 DPI resolutions for fast and accurate cursor position with extremely smooth operation, industrial PCB electronics controller with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN combination key for easy cleaning via lock/disable the keyboard without needing to take away the keyboard from PC, VESA mountable desk top version with robust polycarbonate case, adjustable industrial backlight optional.



Feature `

IP68 dynamic sealed and ruggedized industrial silicone rubber Hygienic keyboard, with integrated numeric keypad on right side, function keys on upper line, and industrial PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, CLEAN key for easy cleaning via lock/disable the keyboard without needing to take away the keyboard from PC, mountable stand alone desk top version with robust polycarbonate case and VESA and AMPS mounting holes on the backside, adjustable industrial backlight optional.

Mechanical Data

Keys:	109 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	399.0mm x 149.0mm x (20.0mm-37.90mm)(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈100mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	108 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.30KG
Dimension:	405.0mm x 155.0mm x (22.11mm - 36.78 mm)(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





IP65 dynamic sealed & ruggedized silicone rubber industrial Hygienic keyboard with industrial PCB electronics included, integrated numeric keypad, function keys (F1, F2...F11, F12) and industrial PCB electronics with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, CLEAN key for easy cleaning via lock/disable the keyboard without needing to take away the keyboard from PC, top panel mounted with alumnium back plate sealed with top ruggedized industrial silicone cover & Industrial carbon-ongold PCB, adjustable industrial backlight optional, military level optional.



Feature \

IP68 dynamic rated ruggedized industrial silicone rubber Hygienic keyboard, with integrated numeric keypad on right side, function keys on upper line, and integrated PCB electronics controller with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN key for easy cleaning via lock/disable the keyboard without needing to take away the keyboard from PC, movable standalone desk top version with robust polycarbonate case, with adjustable backlight included (Red/White optional), military level optional.

Mechanical Data

Keys:	106 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.2N±0.2N
Gross Weight:	≈1.30KG
Dimension:	405.0mm x 155.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	108 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.2N±0.2N
Gross Weight:	≈1.50KG
Dimension:	405.0mm x 155.0mm x 19.8mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





IP68 dynamic rated ruggedized industrial silicone rubber Hygienic keyboard, with integrated numeric keypad on right side, function keys on upper line, and industrial PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, CLEAN key for easy cleaning via lock /disable the keyboard without needing to take away the keyboard from PC, movable stand alone desk top version with robust polycarbonate case, adjustable industrial backlight optional.



Feature '

IP65 dynamic sealed & ruggedized silicone rubber industrial Hygienic keyboard with full keyboard functionalities with FN (F1, F2...F11, F12) on upper line, integrated numeric keypad, sealed & ruggedized tough touchpad for fast and accurate cursor position, industrial PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN key for easy cleaning keyboard via lock/disable the keyboard without needing to take away the keyboard from PC, top panel mounted with 3.0mm oxygenation surface treatment aluminum back plate sealed with top ruggedized industrial silicone cover & Industrial carbon-on-gold PCB, adjustable industrial backlight included, military level optional.

Mechanical Data

Keys:	106 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.2N±0.2N
Gross Weight:	≈1.20KG
Dimension:	405.0mm x 155.0mm x 20.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	107 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.2N±0.2N
Gross Weight:	≈1.50KG
Dimension:	405.0mm x 155.0(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





IP65 dynamic rated ruggedized industrial silicone rubber Hygienic keyboard with full keyboard functionalities with FN (F1, F2...F11, F12) on upper line, integrated numeric keypad, sealed & ruggedized tough touchpad for fast and accurate cursor position, industrial PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, CLEAN key for easy cleaning via lock/disable the keyboard without needing to take away the keyboard from PC, top panel mounted with 3.0mm oxygenation surface treatment aluminum back plate sealed with top ruggedized industrial silicone cover & Industrial carbon-on-gold PCB, adjustable industrial backlight optional.



Part Number: K-TEK-M399TP-KP-FN-BL-DT

Feature `

IP68 dynamic sealed & ruggedized industrial silicone rubber Hygienic keyboard with full keyboard functionalities with FN (F1, F2...F11, F12) on upper line, integrated numeric keypad, sealed & ruggedized tough touchpad for fast and accurate cursor position, with industrial PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN key for easy cleaning via lock/disable the keyboard without needing to take away the keyboard from PC, standard alone desk top version sealed with robust polycarbonate case, adjustable industrial backlight included.

Mechanical Data

Keys:	107 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.2N±0.2N
Gross Weight:	≈1.30KG
Dimension:	405.0mm x 155.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	107 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.2N±0.2N
Gross Weight:	≈1.80KG
Dimension:	405.0mm x 155.0mm x 20.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

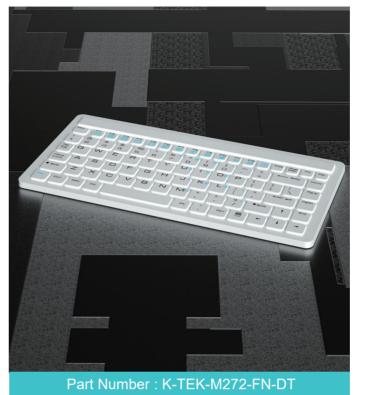
ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.







IP68 dynamic sealed & ruggedized industrial silicone rubber Hygienic keyboard with full keyboard functionalities with FN (F1, F2...F11, F12) on upper line, integrated numeric keypad, sealed & ruggedized tough touchpad for fast and accurate cursor position, with industrial PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, FN + CLEAN key for easy cleaning via lock/ disable the keyboard without needing to take away the keyboard from PC, standalone desk top version sealed with robust polycarbonate case, adjustable industrial backlight optional.



Feature `

IP68 dynamic sealed & ruggedized industrial silicone rubber Hygienic contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F12) on upper line, gold-finish PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standalone desk top version.

Mechanical Data

Keys:	107 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.2N±0.2N
Gross Weight:	≈1.80KG
Dimension:	405.0mm x 155.0mm x 20.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	88 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.2N±0.2N
Gross Weight:	≈0.50KG
Dimension:	272.0mm x 135.0mm x 12.0mm(L x W x H)

Electrical Data

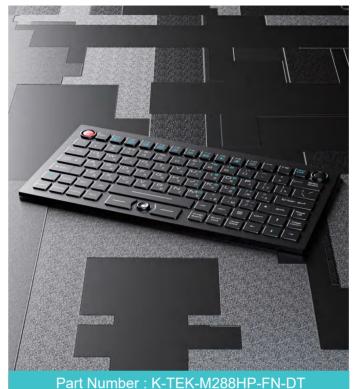
Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



IP68 dynamic sealed & ruggedized industrial silicone rubber Hygienic contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F10) on upper line, sealed & ruggedized tough force sensing resistor for fast and accurate cursor position ,gold-finish PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standalone desk top version. Adjustable industrial blue backlight included.



Feature \

IP68 dynamic sealed & ruggedized industrial silicone rubber Hygienic contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F10) on upper line, sealed & ruggedized tough force sensing resistor for fast and accurate cursor position, gold-finish PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standalone desk top version. Adjustable industrial backlight optional.

Mechanical Data

Keys:	93 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈0.80KG
Dimension:	286.0mm x 148.0mm x 10.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

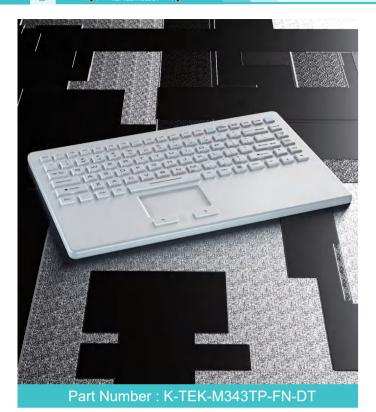
Mechanical Data

Keys:	93 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈0.80KG
Dimension:	286.0mm x 148.0mm x 10.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



Feature `

IP68 dynamic sealed & ruggedized industrial silicone rubber contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F23, F12) on upper line, integrated numeric keypad, sealed & ruggedized tough touchpad for fast and accurate cursor position, gold-finish PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standalone desk top version. With special button for power-off or power-on the entire keyboard without needing to take out the USB cable from PC USB port, which avoid to be with mis-operation during cleaning the keyboards, without backlight.



Feature

IP68 dynamic sealed & ruggedized industrial silicone rubber contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F23, F12) on upper line, integrated numeric keypad, sealed & ruggedized tough touchpad for fast and accurate cursor position, gold-finish PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standalone desk top version. With special button for power-off or power-on the entire keyboard without needing to take out the USB cable from PC USB port, which avoid to be with mis-operation during cleaning the keyboards, with backlight included.

Mechanical Data

Keys:	91 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.20KG
Dimension:	343.0mm x 228.0mm(L x W)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	91 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.20KG
Dimension:	343.0mm x 228.0mm(L x W)

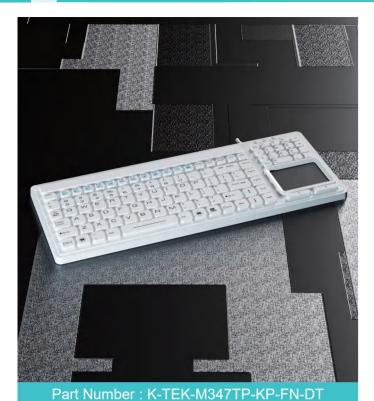
Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





IP68 dynamic sealed & ruggedized industrial silicone rubber Hygienic contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F11, F12) on upper line, integrated numeric keypad, sealed & ruggedized tough touchpad for fast and accurate cursor position, gold-finish PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standalone desk top version.



Part Number: K-TEK-M378KP-FN-DT-WF

Feature

IP68 dynamic sealed & ruggedized industrial silicone rubber 2.4GHz Wireless keyboard, integrated sealed numeric keypad, function keys and industrial PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, movable stand alone desk top version. Rigid and rugged, waterproof and washable, specially designed for use in medical, food processing, and other industrial applications.

Mechanical Data

Keys:	107 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.00KG
Dimension:	347.0mm x 136.0mm x 12.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	106 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.00KG
Dimension:	380.0mm x 130.0mm x 16.5mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	2.4GHz Wireless
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



Part Number: K-TEK-M380KP-FN-BL-DT

Feature

IP68 dynamic sealed & ruggedized industrial silicone rubber Hygienic contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F11, F12) on upper line, integrated numeric keypad, gold-finish PCB with carbon-ongold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standalone desk top version. With EN-60601-1-2 Medical Standard.



Feature

IP68 dynamic sealed & ruggedized industrial silicone rubber Hygienic contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F11, F12) on upper line, integrated numeric keypad, gold-finish PCB with carbon-ongold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, standalone desk top version.

Mechanical Data

Keys:	110 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈0.80KG
Dimension:	380.0mm x 130.0mm x 10.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	110 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈0.80KG
Dimension:	380.0mm x 130.0mm x 10.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.





Part Number: K-TEK-M408TP-KP-FN-BL-DT

Feature `

IP68 dynamic sealed & ruggedized industrial silicone rubber contamination-proof keyboard with full keyboard functionalities with FN (F1, F2...F11, F12) on upper line, integrated numeric keypad, sealed & ruggedized tough touchpad for fast and accurate cursor position, gold-finish PCB with carbon-ongold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standalone desk top version. Standard US office layout, blue backlight included. With direct light button forbacklight on or off.

Part Number : K-TEK-M415TP-FN-DT-WF

Feature

IP68 dynamic sealed & ruggedized industrial silicone rubber contamination-proof 2.4G wireless keyboard with full keyboard functionalities with FN (F1, F2...F11, F12) on upper line, sealed & ruggedized tough touchpad for fast and accurate cursor position, gold-finish PCB with carbon-on-gold key switch technology with long stroke (1.50mm) with extremely good tactile feeling for fast and accurate data input without any noise, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, this washable keyboard is an ideal solution to withstand to most chemicals and liquids under harsh environment, standalone desk top version.

Mechanical Data

Keys:	110 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.20KG
Dimension:	408.0mm x 138.0mm x 12.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA(with backlight off); ≈300mA(with backlight on)
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

Keys:	109 keys
Key Travel:	1.50±0.10mm
Key Lifespan:	>5 million actuations
Actuation Force:	1.5N±0.2N
Gross Weight:	≈1.20KG
Dimension:	415.0mm x 132.0mm x 20.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈50mA
Connect Interface:	2.4GHz Wireless
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.







Feature

IP68 dynamic sealed & Ruggedized 5 keys Waterproof, Hygienic Optical Mouse with durable coating & antimicrobial mouse surface withstand to most chemicals and liquids under harsh environments, the mouse is full sized and features a 5buttons designed for right & left clicking and scrolling up and down just like a conventional non-waterproof mouse, and it is a fully sealed IP68 and compatible with both USB and PS/2.



Feature

IP65 sealed Optical Mouse with 5 mouse buttons designed for Medical Environments, 2.4GHz wiress version. with durable coating & anti-microbial mouse surface withstand to most chemicals and liquids under harsh environments, support MICROSOFT/WINDOWS XP/VISTA. Omron micro key switch technology with extremely light tactile feeling.

Mechanical Data

Keys:	5 keys
Key Travel:	0.45±0.10mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈0.30KG
Dimension:	64.0mm x 126.0mm x 35.0mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

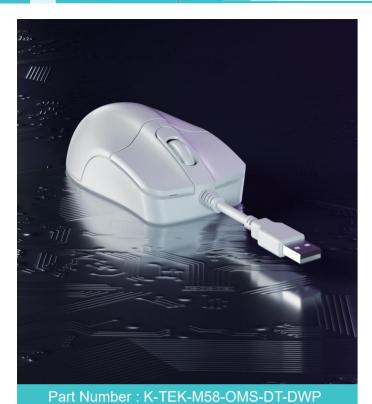
Mechanical Data

Keys:	5 keys
Key Travel:	0.45±0.10mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈0.30KG
Dimension:	114.0mm x 65.0mm x 38.7mm(L x W x H)

Electrical Data

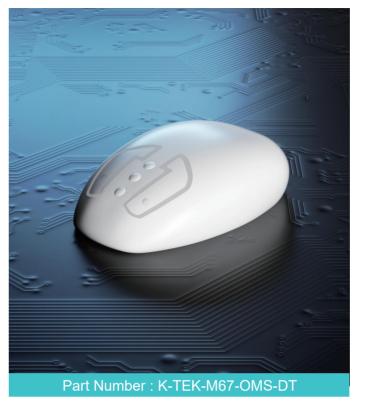
Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	2.4GHz Wireless
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP65
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.



Feature

IP68 dynamic rated sealed and rugged waterproof hygienic optical mouse, DPI can be adjusted and switched by mouse button, with extremely good tactile feeling for fast and accurate data input, durable coating & antimicrobial surface to withstand most chemicals and liquids under harsh environments. The mouse is full sized and features a 5-buttons which are designed for right & left clicking and scrolling up and down just like a conventional non-waterproof mouse, also have one 2.4Ghz wireless power switch button, as well as one key to adjust DPI, IP68 waterproof and dust proof rating, USB wired and 2.4Ghz wireless interface available. Which meets MIL-STD-810F with high and low temperature, low pressure, humidity, vibration, shock, temperature shock, drop test etc.



Feature '

IP68 sealed Optical Mouse with 5 mouse buttons designed for Medical Environments, with durable coating & anti-microbial mouse surface withstand to most chemicals and liquids under harsh environments.

Mechanical Data

Keys:	5 keys
Key Travel:	0.55±0.15mm
Key Lifespan:	>1 million actuations
Actuation Force:	1.0N±2.0N
Gross Weight:	≈0.25KG
Dimension:	110.0mm x 58.3mm x 37.4mm (L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈80mA
Connect Interface:	USB / 2.4GHz Wireless optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

Reliability

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.

Mechanical Data

17	
Keys:	5 keys
Key Travel:	0.45±0.10mm
Key Lifespan:	>1 million actuations
Actuation Force:	2.0N±0.2N
Gross Weight:	≈0.30KG
Dimension:	103.0mm x 65.5mm x 36.8mm(L x W x H)

Electrical Data

Supply Voltage:	DC +5V±5%
Working Current:	≈30mA
Connect Interface:	USB/PS2 optional
OS:	All Windows, Linux, Unix, Mac OSX, Vxworks, Android.

ROHS, CE, FCC, IEC60601-1-2	
Protection Level:	IP68
MTBF:	>20000H
MTTR:	<30min
Operating Temperature:	-20°C ~ +65°C
Storage Temperature:	-30°C ~ +75°C
APPLICATION:	Medical kiosks, medicine and pharmaceutical, labs, dental, clinics, hospitals, food and beverage, processing factory and other industrial applications.