

# MKB-FN103A-TP IP-65 STAINLES STEEL INDUSTRIAL KEYBOARD

## FEATURES

- 103 keys including function keys and numeric keys
- A Model - Panel mount from the rear
- Keys with long travel distance and etched graphics, excellent tactile feedback
- Designed for harsh environments
- Ideal for kiosks and other applications in industrial environments
- Exposed parts are made of stainless steel, high resistance against vandalism
- Dust-proof and liquid-proof, meet IP65 requirement
- PS/2 or USB interface for option (MKB-FN103A-TP is single USB cable interface)
- Customizable layout at customer's request
- With integrated touchpad
- Colour: Silver (Stainless Steel)



## SPECIFICATIONS

Material	Front Panel & Keys Back Panel Touchpad	Brushed Stainless Steel Aluminium Alloy Synaptic high-sensitivity touchpad
Electrical Data	Power Supply Voltage Current Rating Touchpad resolution Interface	DC 5 V $\pm$ 5% 20 mA 1000 dpi Single USB
	EMC compliant Emission Immunity	EN 50081-1 EN 50082-1
	FCC Safety	Part 15, class B EN 60950, CE compliant
Environmental Characteristics	Operating Temperature Storage Temperature	-20 C to +60 C -40 C to + 80 C
	Saline Mist Damp Heat Test @ +40 C Dry Heat Test @ +85 C	96 hours, IEC 60512-6 21 days, IEC 60512-6 10 days, IEC 60512-6
	Actuation force for key Key Travel Lifetime (cycles)	120 $\pm$ 15g 2.0mm Min 5,000,000 actuations
Mechanical Data	Sealing Protection	IP65/NEMA4X from the front
	Vibration Resistance	5 Hz- 200 Hz, IEC 60512-4
	Shock Resistance	3 axis 150 m/s - 11 m/s, IEC 60512-4
Operation System	PS2: Win NT4, 98SE, 98ME, 2000, XP USB: Win 98SE, 98ME, 2000, XP, Mac OS9 / OSX/Win7/Win8/Win10	
Weight and Dimension	Weight	2.2kg
	Dimension (Front Panel)	502 x 159mm
	Overall thickness	35.50mm

\*All product specifications and product images are subject to change without notice.

