

KYB-5K-MEM-TP-OEM

Main Features

- Industrial Grade Stainless Steel Case
- Integrated Touchpad
- Hardcoated Textured Polyester Film
- 24 Function Keys + 10-Key Numeric Pad
- Various Keyboard and Language Layout Options

Typical Applications

- Commercial
- Industrial
- OEM
- System Integrators



Product Description

The KYB-5K-MEM-TP-OEM is the OEM model of iKey's newest membrane keyboard product line. This industrial membrane keyboard is built to withstand the harshest of environments.

Modeled after iKey's popular 5K product line, this keyboard is manufactured with a hardcoated, textured polyester film and trampoline-mounted, snap-dome switches that provide a superior feel and actuation over a standard membrane keyboard.

Since this keyboard lacks the crevices found between the keys of a regular keyboard, it is extremely durable and easy to clean. When installed correctly, the KYB-5K-MEM-TP-OEM is designed to meet NEMA 4X specifications, which means it can withstand directed hose water, disinfectants, environmental contaminants and heavy industrial use.



Technical Specifications

SKU	KYB-5K-MEM-TP-OEM
Manufacturer	iKey
Country of Manufacture	United States
IP Rating	No
Number Of Keys	116
Function Keys	24 Keys
Key Material	Membrane
Pointing Device	Touchpad
Backlight	No Backlight
Case Material	No Case
Interface Options	PS2, USB
Shock	3 x 11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 10 feet (3 meters) DESIGN: "Y" PS/2 Cable (providing separate keyboard and mouse connections), or Single-Cable USB
Vibration	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
Power	PS2: KEYBOARD: 40mA@5V (Keyboard port) TOUCHPAD: 10mA@5V (Mouse port) USB: 50mA@5V (CPU port)
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94HB INTERFACE CABLE: 94 VO
Compatibility	PS/2 KEYBOARD/TOUCHPAD: All Windows Operating Systems USB KEYBOARD/TOUCHPAD: All Windows and Macintosh OS
Temperature Range	STORAGE: -40F to +149F (-40C to +65C) OPERATING: 32F to +140F (0C to +60C)
Warranty	90 Day Limited Warranty
Humidity	100% Humidity Resistant (when properly installed)
Dimensions	15.05" x 6.55" x 0.53" (w-h-d) 382.3mm x 166.4mm x 13.5mm Panel Cutout Dimensions: 14.2" x 5.7"
Certifications	IP Rated, NEMA 4X;IP67; UL60950; FCC Part 15 Class B; CE
Model Number(s)	KYB-5K-MEM-TP-OEM-PS2: With PS/2 Cable

