

PM-5K-FSR

Panel Mount Keyboard with Force Sensing Resistor

The PM-5K-FSR by iKey combines a Force Sensing Resistor pointing device and a 10-key numeric keypad in a ruggedized stainless steel case to provide dual functionality. This keyboard also offers user Windows keys for ease of access to the operating system. Its integrated Force Sensing Resistor pointing device makes the PM-5K-FSR a total solution in one convenient package.
Features:
10-Key Numeric Pad
20 Function Keys
Integrated Force Sensing Resistor Pointing Device
USB and PS/2 configurations available
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Product Code PM-5K-FSR

CERTIFICATIONS	NEMA 4X UL60950, FCC Part 15 Class B
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 10 feet (3 meters) DESIGN: "Y" PS/2 (providing separate keyboard and mouse connections), or Single-Cable USB
KEY SWITCH	MATERIAL: Industrial Silicone Rubber LIFE: Greater than 10 Million Cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 7.03 oz. +/- 1.06 oz. (200g +/- 30g) FEEDBACK: Tactile with Mechanical Snap
VIBRATION	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
POWER	PS2: KEYBOARD: 35mA@5V (from Keyboard port) POINTER: 5mA@5V (from Mouse port) USB: 40mA@5V (from USB port)
COMPATABILITY	PS/2 KEYBOARD/POINTER: All Windows Operating Systems USB KEYBOARD/POINTER: All Windows and Macintosh OS
TEMPERATURE RANGE	STORAGE: -40C to +70C (-40F to +158F) OPERATING: -4C to +140C (-20F to +60F)
WEIGHT	5.25 lbs +/- 0.10 lbs (2.38 kg +/- 0.05 kg)
WARRANTY	1 year limited warranty
HUMIDITY	100% (when properly installed)
DIMENSIONS	17.70" x 9.20" x 1.58" (w-h-d) 449.6mm x 233.7mm x 40.1mm
MODEL NUMBERS	PM-5K-FSR-PS2: With PS/2 cable PM-5K-FSR-USB: With USB cable