

# PM-5K-NI

## Panel Mount Nonincendive Keyboard

iKey offers a full line of nonincendive keyboards and pointing devices. The PM-5K-NI features an integrated HulaPoint II™ pointing device, is enclosed in a stainless steel case and carries a Factory Mutual approval of Class I, Division II. These units do not require barriers and are ideal for harsh working conditions. All units ship with bulkhead cables.



### Technical Specifications

Certifications	NEMA 4X UL60950, FCC Part 15 Class B
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 5 feet from keyboard to Bulkhead Connector DESIGN: 2 separate cables on PS/2 or single-cable USB
Key Switch	MATERIAL: Industrial Silicone Rubber LIFE: Greater than 10 Million Cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 7.05 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	KEYBOARD: 5V@10ma (from CPU port) MOUSE: 5V@20ma (from CPU port)
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94 HB INTERFACE CABLE: 94 VO
Comptability	PS/2 KEYBOARD/HULAPOINT: All Windows Operating Systems USB KEYBOARD/HULAPOINT: All Windows and Macintosh Operating Systems
Temperature Range	STORAGE: -40C to +70C (-40F to +158F) OPERATING: -20C to +60C (-4F to +140F)
Weight	6.75 lbs +/- 0.10 lbs (3.06 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	

### Features and Benefits

- 10-Key Numeric Pad
- Integrated HulaPoint II Pointing Device
- PS/2 or USB configurations available