



PM-TB

Panel mount Industrial Optical Trackball

The panel mount PM-TB by iKey offers solid-state laser trackball technology in a completely sealed and waterproof enclosure. Designed to meet NEMA 4X protection, the PM-TB's 38-mm trackball sits inside polycarbonate housing with stainless steel bezels. The trackball is easily removable for convenience cleaning, while an adjustable tension ring ensures the proper amount of trackball smoothness for any user. In addition, the PM-TB features sealed stainless steel switches. The PM-TB is ESD-safe, and available with the choice of either PS/2 or USB cables.

Features:

- Adjustable Tension Ring
- ESD Safe
- PS/2 or USB configurations available
- Removable Ball
- Stainless Steel Bezel

Product Code PM-TB

CERTIFICATIONS	NEMA 4X, CE UL60950, FCC Part 15 Class B
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 10' straight (3 m) DESIGN: PS/2 or USB Cables
VIBRATION	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
POWER	PS/2: 45mA@5V (from Mouse port) USB: 45mA@5V (from CPU port)
COMPATIBILITY	PS/2: All Windows Operating Systems USB: All Windows and Macintosh OS
KEY SWITCH	MATERIAL: Brushed Stainless Steel LIFE: Greater than 1 Million Cycles TRAVEL: 0.051 in ACTUATION FORCE: 14.00 oz +/-1.06 oz (397g +/- 30g) FEEDBACK: Tactile with Mechanical Snap
TEMPERATURE RANGE	STORAGE: -40C to +85C (-40F to 185F) OPERATING: 0C to +55C (32F to 181F)
WEIGHT	2.25 lbs +/-0.10 lbs (1.02 kg +/-0.05 kg)
WARRANTY	1 year limited warranty
DIMENSIONS	6.0" x 6.0" x 1.78" (w-h-d) 152.4mm x 152.4mm x 45.2mm
MODEL NUMBERS	PM-TB-PS/2: with PS/2 cable PM-TB-USB with USB Cable