

PM-65-TB

65 Key Panel Mount Keyboard/Trackball



IKEY Industrial Peripherals
2621 Ridgpoint Dr., Suite 235
Austin, TX 78754
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MATERIAL

Front plate: Brushed stainless steel 304 L
Keys: Zamak alloy with matt chrome finish
Membrane / PCB: Silicon with carbon pills / PCB
glass fibre with gold coating
Track Ball: Stainless Steel

ELECTRICAL CHARACTERISTIC

Power supply voltage: 5 VDC +or- 10%
Current rating: 20 mA
Output: PS2 or USB
Emission: EN 50081-1
Immunity: EN 50082-1
FCC: part 15, class B
Safety: EN 60950 and CE cmpliant

ENVIROMENTAL CHARACTERISTICS:

Operating temperature: 0 deg. C to +55 deg. C
Storage temperature: -25 deg. C to + 70 deg. C
Saline mist: 96 hours, IEC 60512-6
Damp heat test at + 40 deg. C: 21 days, IEC 60512-6
Dry heat test at + 85 deg. C: 10 days, IEC 60512-6

MECHANICAL CHARACTERISTICS

Actuating force for key 12X12 mm: 1 N to 3 N
Actuating force for key 12x31 mm: 3-4 N
Key travel: 1,5 mm + or - 0,3 mm
Contact materials: Carbon / Gold
Lifetime (cycles): min. 1,500,000 actuations
Characters font: Arial (true type)
Depth of engraving (before painting): 0,15 to 0,18 mm
Keyboard water sealing: IP67 from the front
Painting color: black
Vibration resistance: 3 axis 150 m/s squared - 11 ms,
IEC60512-4
Weight: 2,4 kg

TRACK BALL

Power supply voltage: 5 VDC + or - 5%
Max current rating: 50 mA
Output: PS2 or USB
Resolution: 800 edges per ball revolution
Diameter and ball material: 1,5" stainless steel
Water sealing: IP65 static / IP54

DIMENSIONS: (W-H-D) 16.9" x 1.7" x 5.6"
428 mm x 43.4 mm x 143 mm

COMPATIBILITY: PS/2: Win NT4, 98SE, 98ME, 2000
USB: Win 98SE, 98ME, 2000,
Mac OS9 / OSX

WARRANTY: 1 Year Limited Warranty

