

RDC-5K-FSR

Rackdrawer Keyboard with Force Sensing Resistor

The RDC-5K-FSR by iKey integrates a Force Sensing Resistor pointing device and a full numeric keypad for dual functionality. Standard size units have 14-inch rails (15-inch-deep drawer) and come with chrome handle or pull slot options. Larger size units have 16-inch rails (17-inch drawer) and come with T-handle or locking T-handle options. The drawers have a CRS steel construction, which is coated with black epoxy paint and chrome-plated, ball-bearing slides.
Features:
10-Key Numeric Pad
20 Function Keys
Integrated Force Sensing Resistor Pointing Device
Slide Load Rating: 130 Lbs/Pair
USB and PS/2 configurations available
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Product Code RDC-5K-FSR

CERTIFICATIONS	NEMA 12, CE 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: 10 million cycles TRAVEL: 0.055 in. ACTUATION FORCE: 7.03 oz +/-1.06 oz (200g +/- 20g) 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	PS/2: KEYBOARD: 50mA@5V (from Keyboard port) POINTER: 35mA@5V (from Mouseport) USB: 85mA@5V (from CPU port)
COMPATIBILITY	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 +60C (-20F to +60F)
WEIGHT	12.80 lbs +/- 0.10 lbs (5.8 kg +/-0.05 kg)
WARRANTY	1 year limited warranty
HUMIDITY	100%
DIMENSIONS	Pull Slot/Chrome handle: 19" x 15" x 1U (1.75") 482.6mm x 381mm x 44.5mm T-Handle: 19" x 17" x 1U (1.75") 482.6mm x 431.8mm x 44.5mm
MODEL NUMBERS	RDC-5K-PS2: With PS/2 cable RDC-5K-USB: With USB cable RDC-5K-16-T-xxx: 16" Rails T-Handle RDC-5K-16-TK-xxx: 16" Rails T-Handle with Key