iKey



DT-5K-FSR

Keyboard with Integrated Force Sensing Resistor

The DT-5K-FSR from iKey combines a Force Sensing Resistor, an upgraded pointing device that offers improved sensitivity and increased durability, with a 10-key numeric keypad in a ruggedized stainless steel case, providing dual functionality in one compact unit. Its 20 function keys provide user versatility. This keyboard also offers user Windows keys for ease of access to the operating system.
Features:
10-Key Numeric Pad
113-Key Functionality
20 Function Keys
Integrated Force Sensing Resistor Pointing Device
USB and PS/2 Configurations Available
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Product Code DT-5K-FSR

CERTIFICATIONS	NEMA 4X UL60950, FCC Part 15 Class B
SHOCK	3 x 11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 10 feet (3 meters) DESIGN: "Y" PS/2 Cable (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. (1.4 mm) 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	PS2: KEYBOARD: 35mA@5V (from Keyboard port) POINTER: 5mA@5V (from Mouse port) USB: 40mA@5V (from USB 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: -20C to +60C (-4F to +140F)
WARRANTY	1 Year Limited Warranty
HUMIDITY	100% Humidity Resistant
DIMENSIONS	16.25" x 7.88" x 1.80" (w-h-d) 412.8mm x 200.2mm x 45.7mm
MODEL NUMBERS	DT-5K-PS2: With PS/2 cable DT-5K-USB: With USB cable