



5K-OEM-FSR

OEM Keyboard with Integrated Force Sensing Resistor

The 5K-OEM-FSR combines a 113-key keyboard with a Force Sensing Resistor, an upgraded pointing device that offers improved sensitivity and increased durability, into a single, fully integrated unit. Each kit is comprised of an industrial silicone keypad, switch matrix board, keyboard controller and cables. By iKey. Note: 5K-OEM-FSR replaces item #5K-OEM

Features:

10-Key Numeric Pad

20 Function Keys

Integrated Force Sensing Resistor Pointing Device

Silicone Rubber

OEM

Product Code 5K-OEM-FSR

MODEL NUMBERS	5K-OEM-FSR-PS2: With PS/2 cable 5K-OEM-FSR-USB: With USB cable
DIMENSIONS	15.00" x 6.50" x 0.42" (w-h-d) 381.0mm x 165.1mm x 10.7mm
HUMIDITY	100% (when properly installed)
WARRANTY	90 day limited warranty
WEIGHT	1.50 lbs +/-0.10 lbs (0.68 kg +/-0.05 kg)
TEMPERATURE RANGE	STORAGE: -40C to +70C (-40F to +158F) OPERATING: -20C to +60C (-4F to +140F)
COMPATABILITY	PS2 KEYBOARD/POINTER: All Windows Operating Systems USB KEYBOARD/POINTER: All Windows and Macintosh OS
POWER	PS2: KEYBOARD: 35mA@5V (from Keyboard port) POINTER: 5mA@5V (from Mouse port) USB: 40mA@5V (from USB port)
VIBRATION	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
KEY SWITCH	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 ACTUATION FORCE: 7.05 oz +/- 1.06 oz (200g +/- 30g) FEEDBACK: Tactile with mechanical snap
CABLE	LENGTH: 10 feet (3 meters) DESIGN: "Y" PS/2 (providing separate keyboard and mouse connections), or Single-Cable USB
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CERTIFICATIONS	NEMA 4X UL60950, FCC Part 15 Class B