



SK-102-FSR-M

SlimKey™ Keyboard with FSR

iKey's SlimKey® SK-102-FSR-M keyboard provides fullsize versatility in a rugged, compact design, with the added convenience of an integrated force sensing resistor. The SlimKey is engineered to meet NEMA 4X protection from dust, water and corrosive liquids, the SK-102-FSR-M is ideal for use in mobile settings (mountable) ranging from manufacturing to material handling to medical. The large numeric pad on this model allows for easy data entry, while the robust polycarbonate case is durable in the roughest of environments.

Features:

12 Function Keys
Integrated FSR Pointing Device
Mounting Inserts (VESA Mounting Pattern: 8-32 Threaded
Inserts in 2.5" x 2.5" and 1.19" x 1.5" Patterns)
MS Windows™ Function Keys
Slim, Compact Design
USB and PS/2 configurations available

Product Code SK-102-FSR-M

CERTIFICATIONS	NEMA 4X UL60950, FCC Part 15 Class B
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 10' straight (3 m)
KEY SWITCH	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 7.05 oz +/- 1.06 oz (200g +/-30g) FEEDBACK: Tactile with mechanical snap
VIBRATION	POWER SPECTRAL DENSITY: $0.04g/\text{Hz}$ FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
POWER	PS2: KEYBOARD: 50mA@5V (from Keyboard port) POINTER: 35mA@5V (from Mouse port) USB: 85mA@5V (from CPU port)
FLAMMABILITY	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94HB
COMPATABILITY	PS2 KEYBOARD/FSR: All Windows Operating Systems USB KEYBOARD/FSR: All Windows and Macintosh OS
TEMPERATURE RANGE	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
WEIGHT	2.0 lbs +/- 0.10 lbs (0.91 kg +/- 0.05 kg)



WARRANTY	1 year limited warranty
HUMIDITY	100%
MOUNTING	VESA Mounting Pattern: 8-32 Threaded Inserts in 2.5" x 2.5" and 1.19 x 1.15" Patterns
DIMENSIONS	14.50" x 5.50" x 1.56" (w-h-d) 368.3mm x 139.7mm x 39.6mm
MODEL NUMBERS	SK-102-FSR-PS2 with PS/2 Cable Sk-102-FSR-USB with USB Cable