



SK-102-FSR-461

Military Grade Mobile Keyboard with FSR

Designed to meet military MIL-STD-461-G standards, iKey®'s SlimKey® SK-102-FSR-461 is ideal for harsh environments where electromagnetic interference is a top concern. In addition the SK-102-FSR-461 provides full-size versatility in a rugged, compact design, with the added convenience of an integrated force sensing resistor.

The SlimKey SK-102-FSR-461 is engineered to meet NEMA 4X specifications, and is resistant to sand, debris and the elements. 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

Designed to meet MIL-STD-461-G Specifications

Integrated Force Sensing Resistor Pointing Device (FSR)

MS Windows™ Function Keys

USB and PS/2 configurations available



Product Code SK-102-FSR-461

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/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	PS/2 KEYBOARD/FSR: All Windows Operating Systems USB KEYBOARD/HULAPOINT: All Windows and Macintosh OS
TEMPERATURE RANGE	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
WEIGHT	1.50 lbs +/- 0.10 lbs (0.68 kg +/- 0.05kg)
WARRANTY	1 year limited warranty

HUMIDITY	100%
DIMENSIONS	14.60" x 5.55" x 1.05" (w-h-d) 370.8mm x 141mm x 26.7mm
