



SK-102-461-M-FSR

Main Features

- Designed to meet MIL-STD-461
- Integrated Force Sensing Resistor
- Mobile Mounting Case
- USB and PS2 Configurations Available
- Various Keyboard and Language Layout Options

Typical Applications

- Aerospace
- Commercial
- Defence
- Industrial
- Marine Consoles
- Military



Product Description

Designed to meet MIL-STD-461 standards, iKey's SlimKey™ SK-102-461-M is ideal for harsh environments where electromagnetic interference is a top concern. In addition the SK-102-461-M provides full-size versatility in a rugged, compact design, with the added convenience of an integrated Force Sensing Resistor and mobile mounting case. The SlimKey™ SK-102-461-M is engineered to meet NEMA 4X specifications, and is resistant to sand, debris and the elements. The large numeric pad on the SK-102-461-M allows for easy data entry, while the robust polycarbonate case is durable in the roughest of environments.

Technical Specifications

SKU	SK-102-461-M-FSR
Manufacturer	iKey
Country of Manufacture	United States
IP Rating	No
Number Of Keys	102
Function Keys	12 Keys
Key Material	Silicone Rubber
Pointing Device	Force Sensing Resistor
Backlight	No Backlight
Case Material	ABS Polycarbonate
Mounting Options	VESA
Interface Options	PS2, USB
Shock	3 x 11 ms pulses of 50g on each of 3 axes
Cable	Single-Cable USB
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) HULAPOINT: 35mA@5V (from Mouse port) USB: 85mA@5V (from CPU port)
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94HB INTERFACE CABLE: 94 VO
Compatibility	All Windows and Macintosh Operating Systems
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% Humidity Resistant
Dimensions	14.60" x 5.55" x 1.05" (w-h-d) 370.8mm x 141mm x 26.7mm
Certifications	NEMA 4X UL60950, FCC Part 15 Class B
Model Number(s)	SK-102-461-M-FSR

