



SLK-880-FSR

Main Features

- Adjustable LED Backlighting
- Conductive Plastic Case
- Integrated FSR pointing device
- Optional NVIS Compliant Green B Backlighting
- Various Keyboard and Language Layout Options

Typical Applications

- Aerospace
- Commercial
- Defence
- Field Services
- Industrial
- Marine Consoles
- Military
- Mobile Work force

Product Description

The SLK-880-FSR exceeds NEMA 4X requirements and is fully-submersible, meeting IP68 specifications. Unique features of the SLK-880-FSR include a conductive plastic case, adjustable green backlighting that is also available in a night vision (NVIS) compatible configuration, and an integrated Interlink Electronics Force Sensing Resistor (FSR) pointing device.

Successful drop tests on the keyboard have been completed at 2.0 meters on concrete, and the cable strain relief exceeds 25 pound pull limits. In addition, the SLK-880-FSR is designed to meet MIL-STD-461.



Technical Specifications

SKU	SLK-880-FSR
Manufacturer	iKey
Country of Manufacture	United States
IP Rating	No
Number Of Keys	88
Function Keys	12 Keys
Key Material	Silicone Rubber
Pointing Device	Force Sensing Resistor
Backlight	Red
Case Material	ABS Polycarbonate
Interface Options	PS2, USB
Shock	3 x 11 ms pulses of 50g on each of 3 axes
Cable	6 ft. straight (1.8 m)
Vibration	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
Power	USB: 300mA@5V (from CPU port)
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94HB INTERFACE CABLE: 94 VO
Compatibility	USB: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
Weight	1.75 lbs +/- 0.10 lbs (0.79 kg +/- 0.05 kg)
Warranty	1 Year Limited Warranty
Humidity	100% Humidity Resistant
Dimensions	11.45" x 6.84" x 1.15" (w-h-d) 290.8mm x 173.7mm x 29.2mm
Certifications	NEMA 4X, UL60950
Model Number(s)	SLK-880-FSR-USB: With USB Cable