iKey



SLK-880-FSR

Backlit Military Keyboard

The SLK-880-FSR by iKey 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-461G.
Features:
Adjustable backlighting
Conductive plastic case
Integrated FSR pointing device
Optional NVIS Compliant –Green B backlighting (NVIS: SLK-880-FSR-USB-NVIS)
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Product Code SLK-880-FSR

Certifications	NEMA 4X, UL60950, IP 68
Shock	3 X 11 ms pulses of 50g on each of 3 axes
Cable	6 ft. straight (1.8 m)
Key Switch	MATERIAL: Industrial Silicone Rubber LIFE: Greater Than 10 Million Cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 6.35 oz. +/- 0.71 oz (180g +/- 20g) FEEDBACK: Tactile with Mechanical Snap
Vibration	POWER SPECTRAL DENSITY: .04g/HZ FREQUENCY RANGE: 20Hz-2Khz DURATION OF TEST PER AXIS: 3 hours
Power	USB: 300mA@5V (from CPU port)
Compatibility	USB: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +75C (-40F to +167F) 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
Model Number	SLK-880-FSR-USB: With USB Cable