



## **SLK-80**

## Compact Backlit Keyboard

Built for use in desktop or mobile applications, the SLK-80 features a conductive plastic case, adjustable green backlighting that is also available in a night vision (NVIS) compatible configuration, and is sealed to IP68 specifications. The conductive plastic case for the SLK-80 was designed for additional electro magnetic interference (EMI) performance. It has multiple ground access points internal to the PCB electronics, and is designed and intended for use in very harsh EMI environments requiring 461 standards.

## Features:

Adjustable backlighting
Integrated FSR pointing device
Mobile Mounting Holes
Optional NVIS Compliant – Green B backlighting
Small Footprint Design
Designed to meet MIL-STD-461E Specifications

## Product Code SLK-80

Certifications	NEMA 4X UL60950
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 6' straight (1.8 m)
Key Switch	MATERIAL: Industrial silicone rubber LIFE: Greater than 10 million cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 8.11 oz. +/- 1.06 oz. (230g +/- 30g) FEEDBACK: Tactile with mechanical snap
Vibration	POWER SPECTRAL DENSITY: $.04g$ /Hz FREQUENCY RANGE: $20$ Hz - $2$ kHz DURATION OF TEST PER AXIS: $3$ hours
Power	USB: 200mA@5V (from CPU port)
Compatability	USB KEYBOARDS: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +70C (-40F to +158F) OPERATING: -20C to +60C (-4F to +140F)
Weight	1.00 lbs +/- 0.10 lbs (0.45 kg +/- 0.05 kg)
Warranty	1 year limited warranty
Humidity	100% Humidity Resistant
Dimensions	9.69" x 3.78" x 1.14" (w-h-d) 246.1mm x 96mm x 29mm