

SLK-101-8L-OEM

Rugged OEM Keyboard Offers Eight Levels of Backlighting

iKey's SlimKey™ SLK-101-8L-OEM provides full-sized versatility in a rugged, compact design. It features eight levels of green LED backlighting, and is also available in a night vision (NVIS) compatible configuration. Engineered for NEMA 4X protection from dust, water and corrosive liquids, the SLK-101-8L is ideal for use in military applications. The large numeric pad on the SLK-101-8L allows for easy data entry, while the robust polycarbonate case stands up in the roughest of conditions. Ideal for harsh EMI environments, this rugged keyboard is designed to meet MIL-STD-461 specifications. Each kit is comprised of an industrial silicone keypad, switch matrix board, keyboard controller and cables.



Technical Specifications

Shock	3x11 ms pulses of 50g on each of 3 axes
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	USB: 50mA@5V (from CPU port)
Compatability	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
Weight	1.00 lbs +/- 0.10 lbs (0.45 kg +/- 0.05 kg)
Warranty	1 year limited warranty
Humidity	100%
Dimensions	14.40" x 5.05" x 0.25" (w-h-d) 365.7mm x 128mm x 6.4mm

Features and Benefits

- Green Backlit Keys
- Integrated 10-Key Numeric Pad
- OEM Kit: PCB, rubber overlay, and cable
- Green LED
- Thin Design
- Designed to meet MIL-STD-461E Specifications
- Industrial Silicone Rubber Keypad
- NVIS Compliant -Green B backlighting
- USB
- Silicone Rubber
- High EMI Standards