



SL-88-461-OEM

**OEM Compact Backlit Industrial Keyboard** 

When properly installed, the SL-88-461-OEM by iKey is designed to meet MIL-STD-461E and NEMA 4X specifications. It is ideal for military computing applications. The SL-88-461-OEM keyboard is compact, featuring red LED backlit keys and an industrial silicone rubber keypad. It has a secondary legend that is accessible with the NumLock and Fn key.

Features:

12 Function Keys
88-Key Functionality
Designed to meet MIL-STD-461G Specifications
Integrated Backlighting
USB and PS/2 configurations available
Optional NVIS Compliant – Green B backlighting

## Product Code SL-88-461-OEM

CERTIFICATIONS	NEMA 4X, CE UL60950, FCC Part 15 Class B
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 10' straight (3 m)
KEY SWITCH	MATERIAL: Industrial silicone rubber LIFE: Greater Than 10 Million Cycles TRAVEL: 0.055 in. ACTUATION FORCE: 200g (+/- 20g) 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	PS/2: 200mA@5V (from Keyboard port) USB: 200mA@5V (from USB port)
FLAMMABILITY	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94 HB INTERFACE CABLE: 94 VO
COMPATABILITY	PS/2: All Windows Operating Systems USB: All Windows and Macintosh OS
TEMPERATURE RANGE	STORAGE: -40F to +167F ( -40C to +75C) OPERATING: -40C to +158F (-40C to +70C)
WEIGHT	1.00 lbs +/- 0.10 lbs (0.45 kg +/-0.05 kg)
WARRANTY	90 day limited warranty
HUMIDITY	100% (when properly installed)
DIMENSIONS	1.12" x 6.05" x 0.34" (I-h-d) 282.4mm x 153.7mm x 8.6mm
MODEL NUMBERS	SL-88-461-OEM-PS2: With PS/2 cable SL-88-461-OEM-USB: With USB cable