



## SLP-88-461

### Main Features

- Designed to meet MIL-STD-461F
- Integrated LED Backlighting
- 88-Key Functionality
- 12 Function Keys
- Various Keyboard and Language Layout Options

### Typical Applications

- Commercial
- Industrial
- OEM
- System Integrators



## Product Description

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Ideal for harsh EMI environments, the SLP-88-461 is a rugged panel mount keyboard designed for meet MIL-STD-461 specifications.

The panel mount SLP-88-461 features integrated backlighting that operates by pressing a light bulb key. It is housed in a small-footprint, ABS polycarbonate case that has 8-32 mounting studs.

The SLP-88-461 is completely sealed and designed to meet NEMA 4X specifications. The waterproof and dustproof keyboard is ideal for industrial, kiosk and mobile computing applications.



## Technical Specifications

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<b>SKU</b>	SLP-88-461
<b>Manufacturer</b>	iKey
<b>Country of Manufacture</b>	United States
<b>IP Rating</b>	No
<b>Number Of Keys</b>	88
<b>Function Keys</b>	12 Keys
<b>Key Material</b>	Silicone Rubber
<b>Pointing Device</b>	HulaPoint
<b>Backlight</b>	Red
<b>Case Material</b>	ABS Polycarbonate
<b>Interface Options</b>	PS2, USB
<b>Shock</b>	3 x 11 ms pulses of 50g on each of 3 axes
<b>Cable</b>	LENGTH: 4 feet (1.2 meters) DESIGN: PS/2 or Single-Cable USB
<b>Vibration</b>	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
<b>Power</b>	PS/2: 200mA@5V (from Keyboard port) USB: 200mA@5V (from CPU port)
<b>Flammability</b>	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94HB INTERFACE CABLE: 94 VO
<b>Compatibility</b>	PS/2 KEYBOARD: All Windows Operating Systems USB KEYBOARD: All Windows and Macintosh OS
<b>Temperature Range</b>	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
<b>Weight</b>	1.75 lbs (0.79 kg)
<b>Warranty</b>	1 Year Limited Warranty
<b>Humidity</b>	100% Humidity Resistant
<b>Dimensions</b>	11.80" x 6.79" x 1.35" (w-h-d) 299.7mm x 172.5mm x 34.3mm CUTOUT: 10.40" x 5.40" (w-h) 264.2mm x 137.2mm
<b>Certifications</b>	NEMA 4X UL60950, FCC Part 15 Class B
<b>Model Number(s)</b>	SLP-88-461-PS2: With PS/2 cable SLP-88-461-USB: With USB cable

