

SLP-86-911

Panel Mount Keyboard with Emergency Key

The SLP-86-911 offers both a rugged keyboard and rugged computer pointing device in one compact package. Ideal for mobile applications, it introduces a specially designed emergency key that, when pressed, sends a signal of Shift+F1 and lights up for 30 seconds. The SLP-86-911 integrates the HulaPoint II™, an up graded pointing device that offers improved sensitivity and increased durability. It boasts a completely sealed and ruggedized construction that, when properly sealed, allows it to meet NEMA 4X specifications, ensuring that this keyboard is sealed against the elements or unwanted spills. The SLP-86-911 is now available with a single USB cable.



Technical Specifications

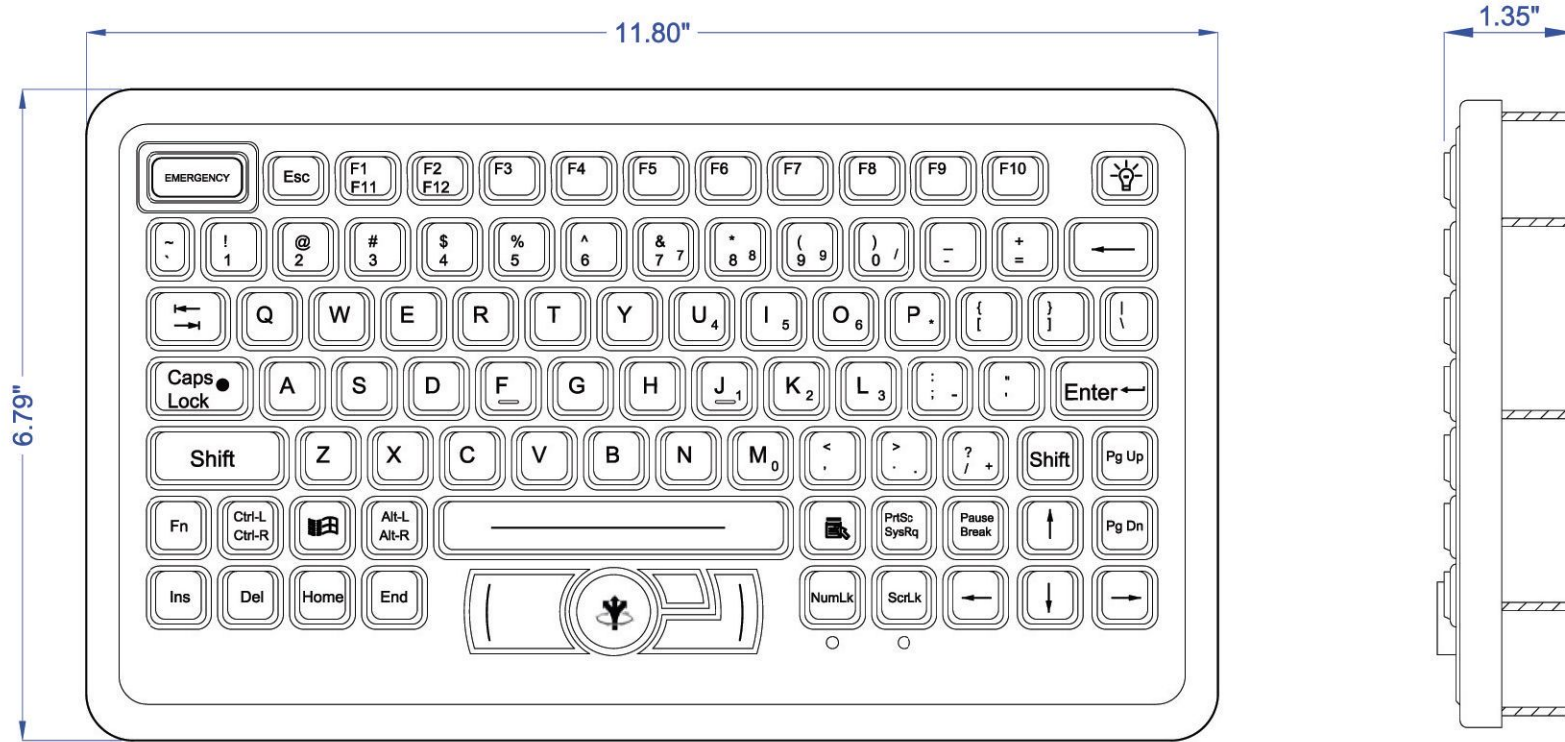
Certifications	NEMA 4X, CE UL60950, FCC Part 15 Class B
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 4 feet (1.2 meters) DESIGN: "Y" PS/2 Cable (providing separate keyboard and mouse connections), or Single-Cable USB
Key Switch	MATERIAL: Industrial Silicone Rubber LIFE: Greater than 10 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	PS2: KEYBOARD: 200mA@5V (from Keyboard port) POINTER: 35mA@5V (from Mouse port) USB: 235mA@5V (from CPU port)
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94 HB INTERFACE CABLE: 94 VO
Compatability	PS/2 KEYBOARD/HULAPOINT: All Windows Operating Systems USB KEYBOARD/HULAPOINT: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +70C (-40F to +158F) OPERATING: -20C to +60C (-4F to +140F)
Weight	1.75 lbs (0.79 kg)
Warranty	1 year limited warranty
Humidity	100%
Dimensions	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 137.2
Model Numbers	

Features and Benefits

- 12 Function Keys
- Integrated Backlighting
- One-Touch Emergency Key
- 86-Key Functionality
- Integrated HulaPoint II Pointing Device
- USB and PS/2 configurations available

SLP-86-911

DATE	CHANGES	INTL	REV
04.01.08	Original		1.00
12.09.08	Updated Format	JB	1.00



KEY SWITCH

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POWER

PS2:
 KEYBOARD: 200mA@5V (from Keyboard port)
 POINTER: 35mA@5V (from Mouse port)
 USB: 235mA@5V (from CPU port)

TEMPERATURE RANGE

STORAGE: -40°F to +158°F (-40°C to +70°C)
 OPERATING: -4°F to +140°F (-20°C to +60°C)

HUMIDITY

100% Humidity Resistant

VIBRATION

POWER SPECTRAL DENSITY: .04g/HZ
 FREQUENCY RANGE: 20Hz-2Khz
 DURATION OF TEST PER AXIS: 3 hours

SHOCK

3 X 11 ms pulses of 50g on each of 3 axis

WEIGHT

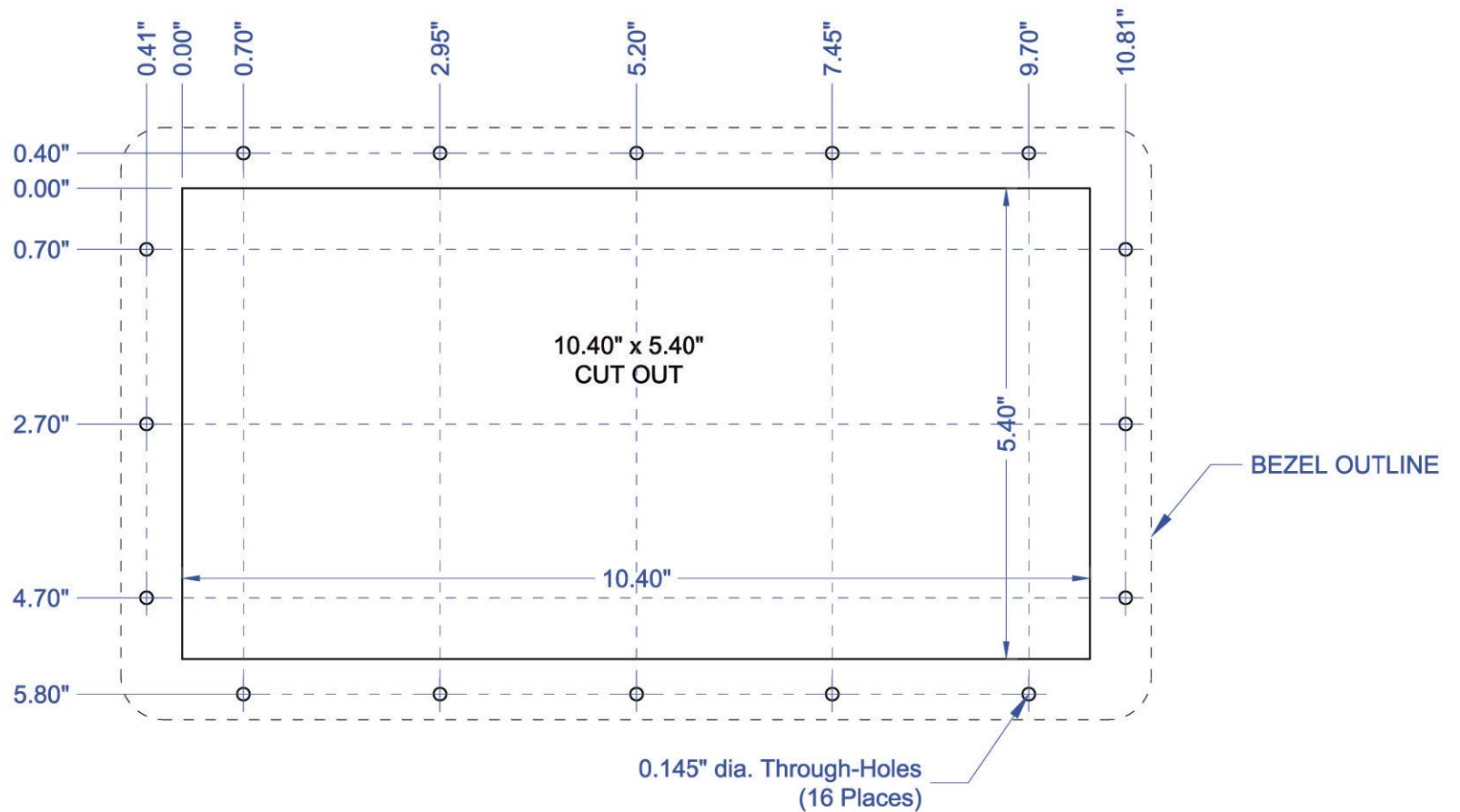
1.75 lbs +/- 0.10 lbs (0.79 kg +/- 0.05 kg)

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2

Part Number: SLP-86-911	Drawing Number: MKT0099	Sheet: 1 OF 2	
Drawing Title: SLP-86-911-MKT	Revision: 1.00	Date: 12.09.08	JWB

SLP-86-911 MOUNTING



PMU BEZEL: ABS/Polycarbonate with #4-40 x 0.75" Metal Studs (16 Places)

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2

	Part Number: SLP-86-911	Drawing Number: MKT0099	Sheet: 2 OF 2	
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