

SLK-880-FSR-USB-H



Ideal for applications where outlets and space are at a premium

Ideal for applications where outlets and space are at a premium, the robust SLK-880-FSR-USB-H has a USB 2.0 hub integrated directly into its case.

The SLK-880-FSR exceeds NEMA 4X requirements and is fully-submersible, meeting IP68

specifications. Other unique features of the SLK-880-FSR include a conductive plastic case, adjustable green backlighting that is also available in a night vision (NVIS) compatible configuration, and an integrated Interlink Electronics Force Sensing Resistor (FSR) pointing device. Successful drop tests on the keyboard have been completed at 2.0 meters on concrete, and the cable strain relief exceeds 25 pound pull limits. In addition, the SLK-880-FSR-USB-H is designed to meet MIL-STD-461.

Technical Specifications

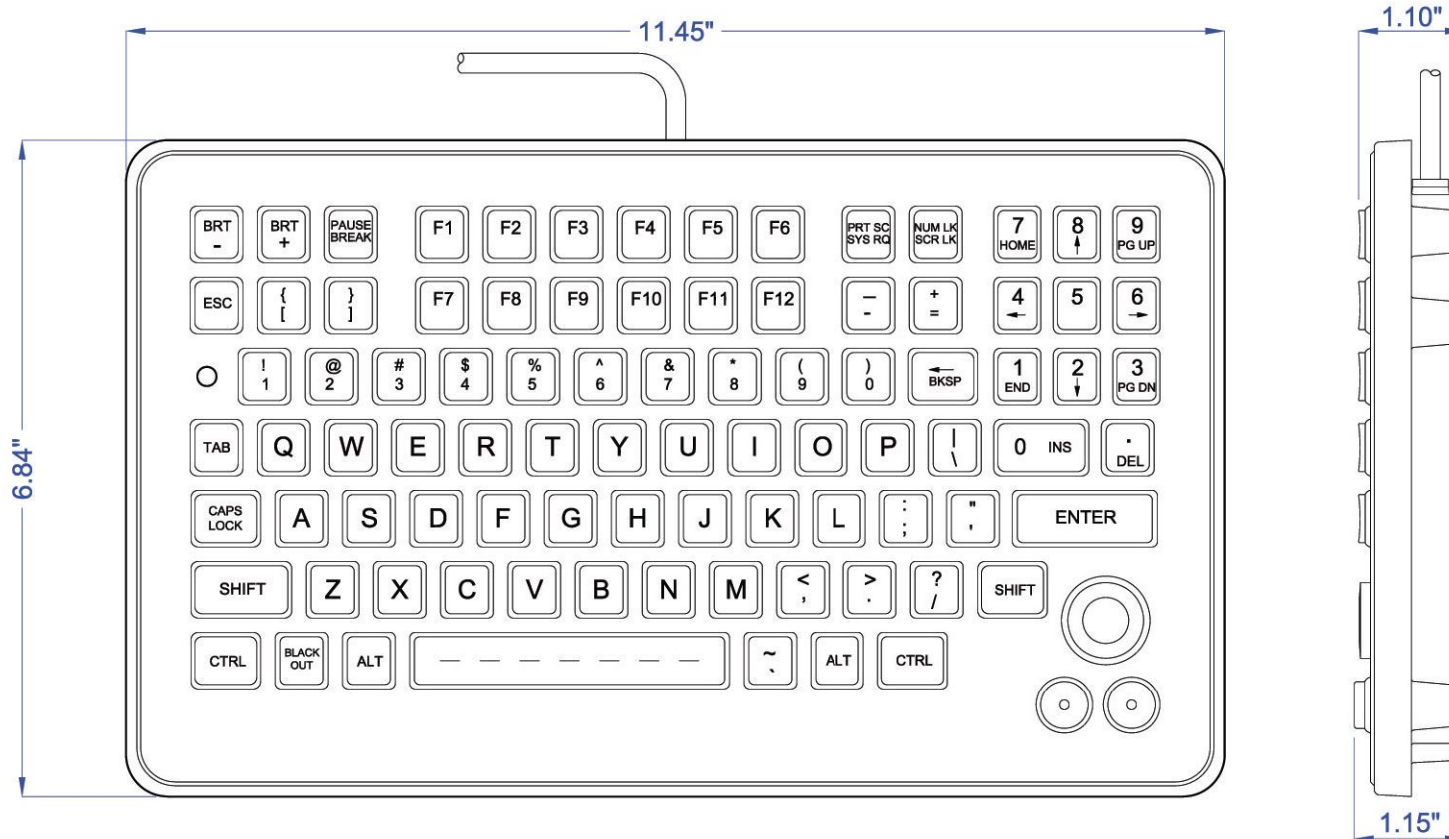
Cable Length (ft)	6'
Certifications	NEMA 4X, UL60950, FCC Part 15 Class B
Shock	3 x 11 ms pulses of 50g on each of 3 axes
Key Switch	MATERIAL: Industrial Silicone Rubber LIFE: Greater Than 10 Million Cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 6.35 oz. +/- 0.71 oz. (180g +/- 20g) FEEDBACK: Tactile with Mechanical Snap
Vibration	POWER SPECTRAL DENSITY: .04G/HZ FREQUENCY RANGE: 20Hz-2Khz DURATION OF TEST PER AXIS: 3 hours
Power	USB: 300mA@5V (from CPU port)
Compatibility	KEYBOARD/HULAPOINT: All Windows Operating Systems
Temperature Range	STORAGE: -40C to +75C (-40F to +167F) OPERATING: -40C to +70C (-40F to +158F)
Weight	1.75 lbs +/- 0.10 lbs (0.79 kg +/- 0.05 kg)
Warranty	1 year limited warranty
Dimensions	6.84" x 11.45" x 1.10" (w-h-d) 173.7mm x 290.8mm x 27.9mm

Features and Benefits

- Adjustable backlighting
- Conductive plastic case
- Integrated FSR pointing device
- Optional NVIS Compliant - Green B backlighting

SLK-880-FSR

DATE	CHANGES	INTL	REV
11.06.08	Original	JB	1.00
03.04.09	Added Two Additional Feet	JB	1.10



KEY SWITCH

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POWER

USB:
 300mA@5V (from CPU port)

TEMPERATURE RANGE

STORAGE: -40°F to +167°F (-40°C to +75°C)
OPERATING: -40°F to +158°F (-40°C to +70°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

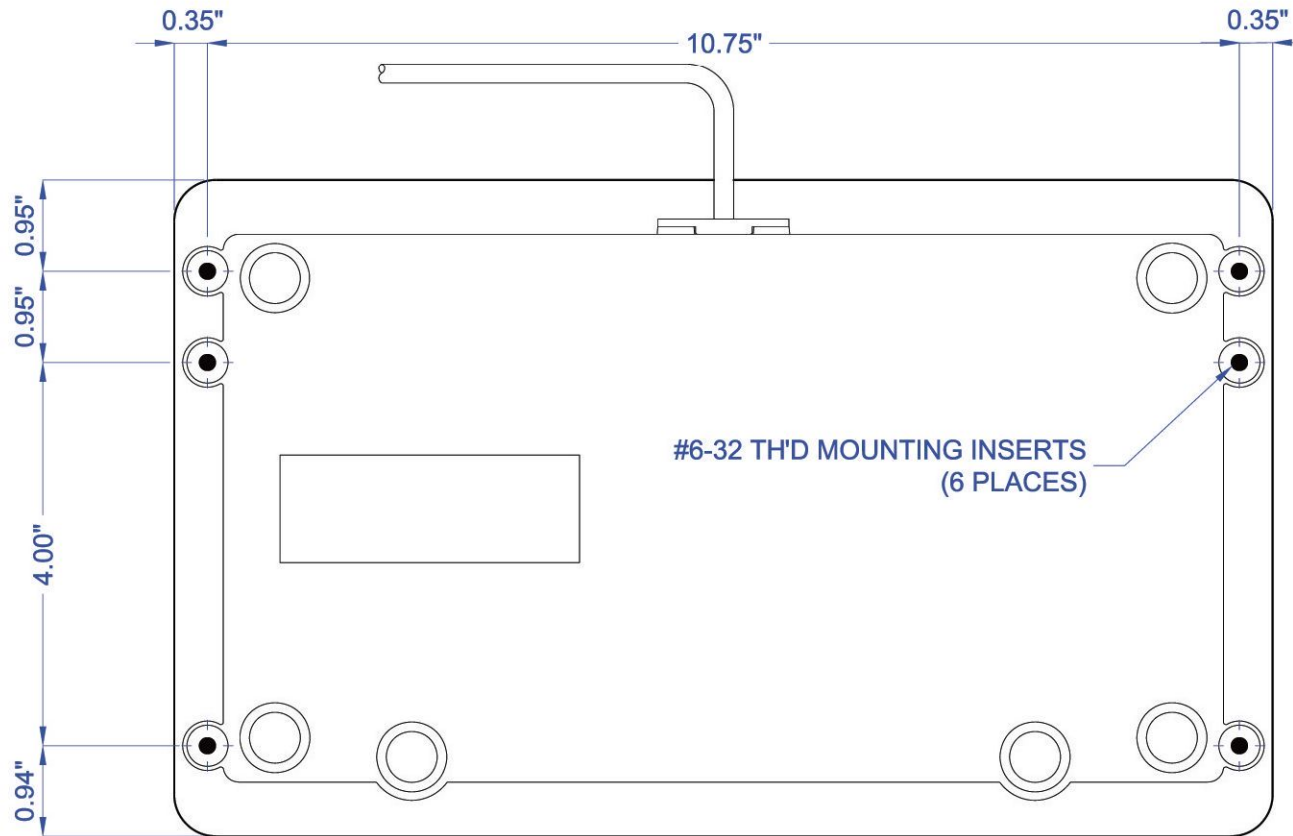
1.75 lbs +/- 0.10 lbs (0.79 kg +/- 0.05 kg)

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2

Part Number: SLK-880-FSR	Drawing Number: MKT0149	Sheet: 1 OF 2
Drawing Title: SLK-880-FSR-MKT	Revision: 1.10	Date: 03.04.09 JWb

SLK-880-FSR BACK/MOUNTING



ENCLOSURE CASE: ABS/Polycarbonate

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