SLK-102-461

Designed to meet MIL-STD-461 standards

Designed to meet MIL-STD-461 standards, iKey's SlimKeyÂ® SLK-102-461 is id eal for harsh environments where electromagnetic interference is a top concern. In addition the SLK-102-461 provides full-size versatility in a rugged, compact design, with the added convenience of an integrated HulaPoint IIÂ®. The Sl imKeyÂ® SLK-102-461 is engineered to meet NEMA 4X specifications, and is re sistant to sand, debris and the elements. The large numeric pad on the SLK-102-461 allows for easy data entry, while the robust polycarbonate case is durable in the roughest of environments. Other features also include red LED backlit keys for nighttime use.
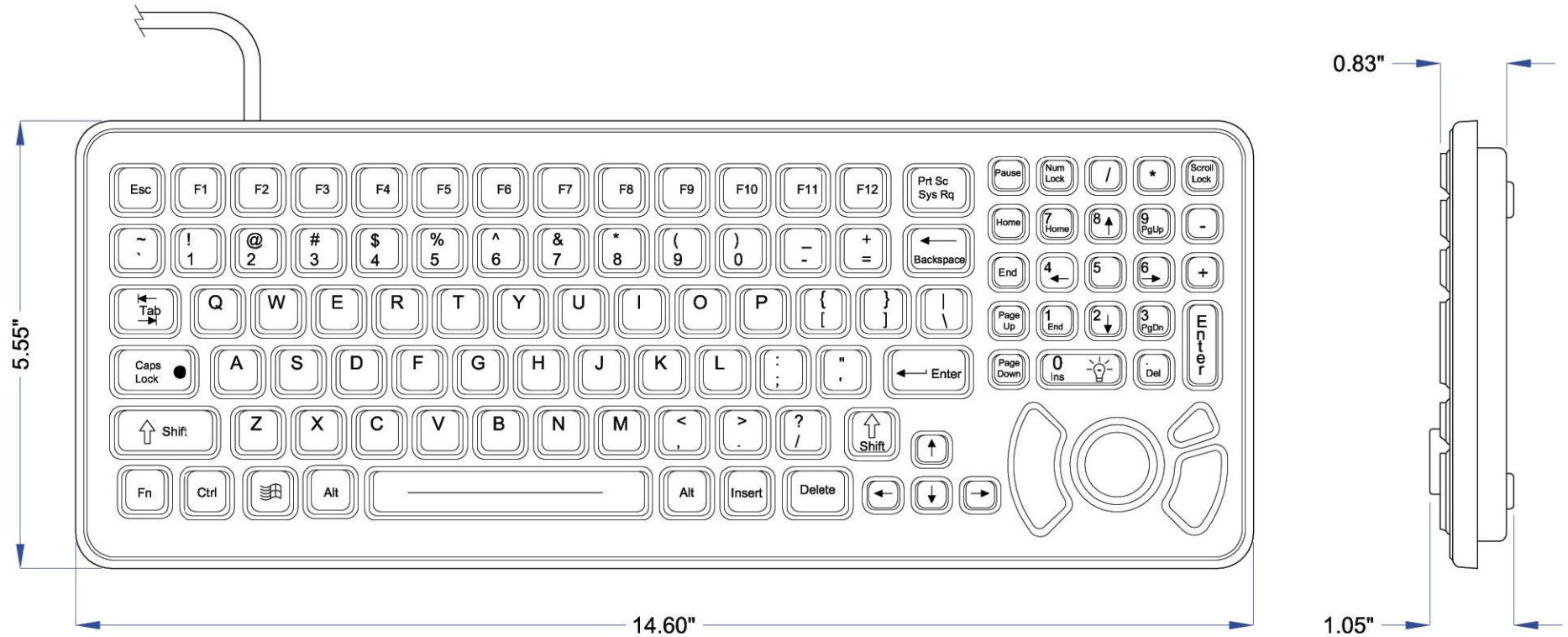
Technical Specifications

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: 7.05 oz. +/- 1.06oz (200g +/- 30g) FEEDBACK: Tactile with Mechanical Snap
Vibration	POWER SPECTRAL DENSITY: .04G/hz FREQUENCY RANGE: 20Hz-2Khz DURATION OF TEST PER AXIS: 3 hours
Compatability	Ps/2 KEYBOARD/HULAPOINT: All Windows Operating Systems
Temperature Range	STORAGE: -40F to 194F (-40C to +90C) OPERATING: -40F to +158F (-40C to +70C)
Weight	1.5 lbs +/- 0.10 lbs (0.68 kg +/- 0.05 kg)
Warranty	1 year warranty
Dimensions	5.55" x 14.60" x 1.05" (w-h-d) 141mm x 370.9mm x 26.7mm

Features and Benefits

- 12 Function Keys
- Military
- Compact
- Designed to meet MIL-STD-461E Specifications
- Full-Size
- Integrated HulaPointII Pointing Device

SK-102-461

0.83"

5.55"

14.60"

1.05"

KEY SWITCH

MATERIAL: Industrial Silicone Rubber
LIFE: Greater Than 10 Million Cycles
TRAVEL: 0.055 in.
ACTUATION FORCE: 7.05 oz. +/- 1.06oz (200g +/- 30g)
FEEDBACK: Tactile with Mechanical Snap

POWER

PS2: KEYBOARD: 50mA@5V (from Keyboard port)
     POINTER: 35mA@5V (from Mouse port)
USB: 85mA@5V (from CPU port)

TEMPERATURE RANGE

STORAGE: -40°F to +194°F (-40°C to +90°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

1.50 lbs +/- 0.10 lbs (0.68 kg +/- 0.05 kg)

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2

Part Number: SK-102-461	Drawing Number: MKT0299	Sheet: 1 OF 1
Drawing Title: SK-102-461-MKT	Revision: 1.0	Date: 12.16.11 TWH

i-TECH COMPANY

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