

SLK-101

Backlit Industrial Keyboard

iKey's SlimKey™ SLK-101 keyboard provides full-sized versatility in a rugged, compact design. It features red LED backlit keys for use in areas with minimal lighting. Engineered for NEMA 4X protection from dust, water and corrosive liquids, the SlimKey™ SLK-101 is ideal for use in industrial, medical and material handling applications. The large numeric pad on the SLK-101 allows for easy data entry, while the robust polycarbonate case stands up in the roughest of conditions.



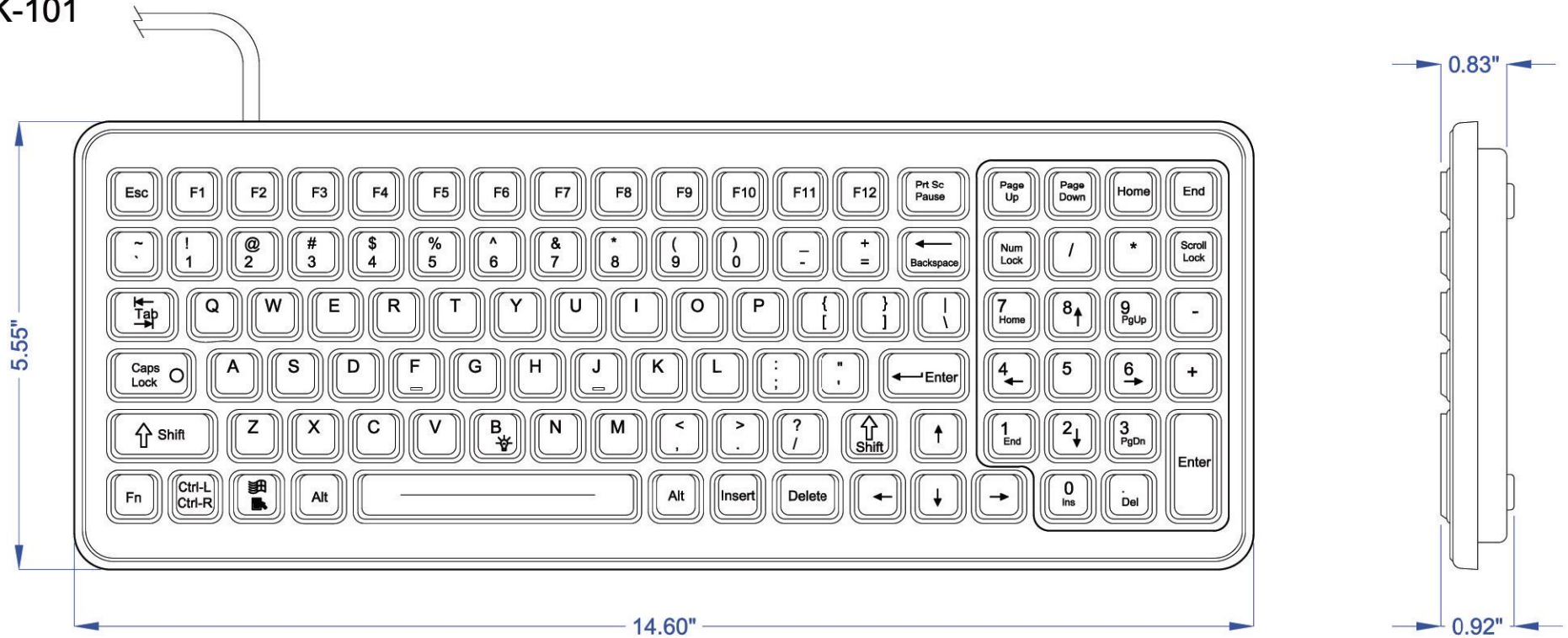
Technical Specifications

Certifications	NEMA 4X UL60950, FCC Part 15 Class B
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 10' straight (3 m) DESIGN: "Y" PS/2 or USB Cable
Key Switch	MATERIAL: Industrial silicone rubber LIFE: 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	PS/2: 210mA@5V (from Keyboard port) USB: 210mA@5V (from CPU port)
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94 HB INTERFACE CABLE: 94 VO
Compatibility	PS/2: All Windows Operating Systems USB: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
Weight	1.5 lbs +/- 0.10 lbs (0.68 kg +/- 0.05 kg)
Warranty	1 year limited warranty
Humidity	100%
Dimensions	14.60" x 5.55" x 0.92" (w-h-d) 370.8mm x 141mm x 23.4mm
Model Numbers	

Features and Benefits

- 10-Key Numeric Pad
- Integrated Backlighting
- Slim, Compact Design
- 12 Function Keys
- MS Windows Function Keys
- USB and PS/2 configurations available

SLK-101



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

TEMPERATURE RANGE

STORAGE: -40°F to +194°F (-40°C to +90°C)
 OPERATING: -40°F to +158°F (-40°C to +70°C)

VIBRATION

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

POWER

PS2: 210mA@5V (from Keyboard port)
 USB: 210mA@5V (from CPU port)

HUMIDITY

100% Humidity Resistant

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: SLK-101	Drawing Number: MKT0146	Sheet: 1 OF 1	
Drawing Title: SLK-101-MKT	Revision: 1.00	Date: 09.10.08	JWB



Distributed by:
 i-Tech Company LLC

TOLL FREE: (888) 483-2418 • EMAIL: info@iTechLCD.com • WEB: www.iTechLCD.com