



PM-101

Full-Size Panel Mount Keyboard

The iKey SlimKey® PM-101 panel mount keyboard provides full-sized versatility in a rugged, compact design. When properly installed, the PM-101 is engineered for NEMA 4X protection from dust, water and corrosive liquids. It is designed for easy integration into workstations, kiosks and industrial environments. The large numeric pad on the PM-101 allows for easy data entry, while the robust polycarbonate case stands up in the roughest of conditions.

Features:

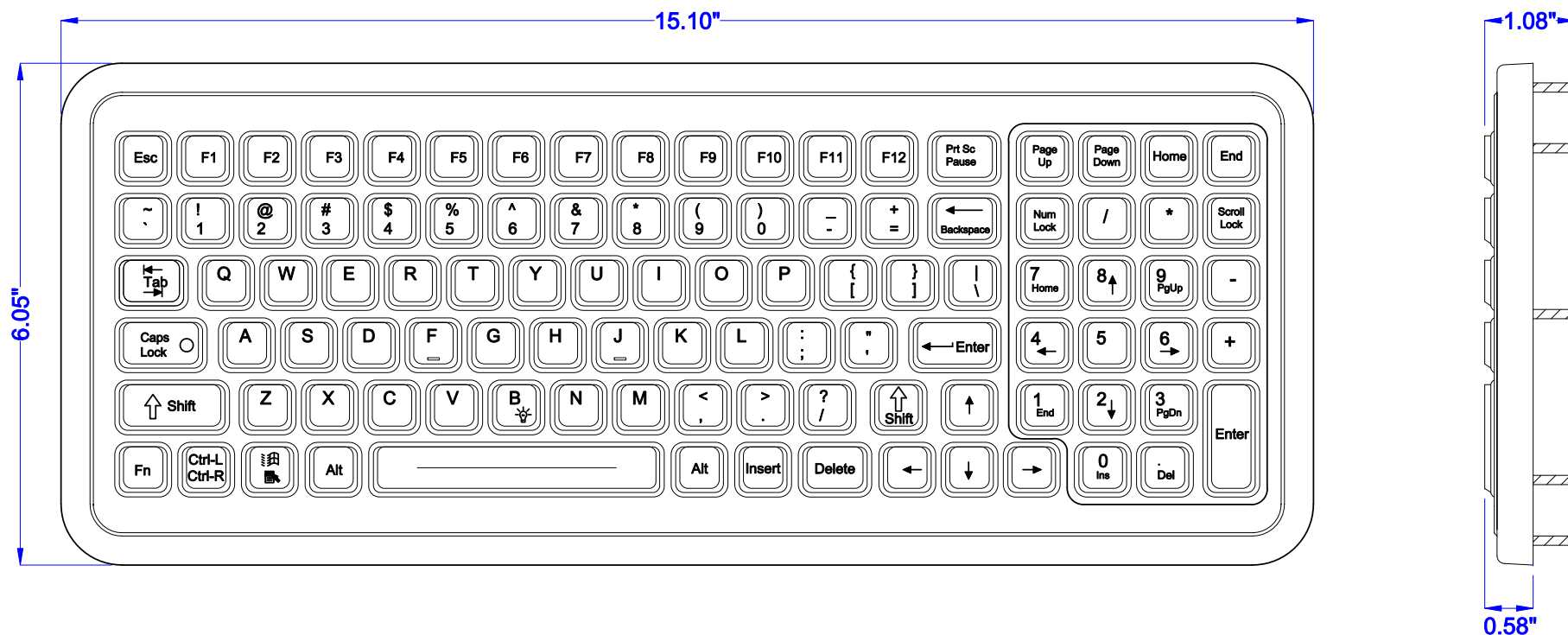
- ABS Polycarbonate Frame
- Cleanable, Liquidproof Design
- Industrial Silicone Rubber Keypad
- PS/2 or USB configurations available

Product Code PM-101

CERTIFICATIONS	NEMA 4X, CE UL 60950, FCC Part 15 Class B
SHOCK	3 X 11 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: 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	Vibration POWER SPECTRAL DENSITY: .04g^2/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
POWER	PS2: 50mA@5V (from Keyboard port) USB: 50mA@5V (from CPU port)
COMPATABILITY	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	1.50 lbs +/- 0.10 lbs (0.68 kg +/- 0.05 kg)
WARRANTY	1 Year Limited Warranty
HUMIDITY	100% Humidity Resistant
DIMENSIONS	15.10" x 6.05" x 0.58" (w-h-d) 383.5mm x 153.7mm x 14.7mm SCREWS: 0.50" (12.7mm)
MODEL NUMBERS	PM-101-PS2: With PS/2 cable PM-101-USB: With USB cable

PM-101

DATE	CHANGES	INTL	REV
01.15.09	Original	JB	1.00
04.17.09	Studs Changed To 0.50"	JB	2.00



KEY SWITCH

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POWER

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HUMIDITY

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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



iKey, Ltd.
 2621 Ridgpoint Dr. Suite 235
 Austin, Texas 78754

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Voice: (512) 937-0283
 Fax: (512) 927-8630

Part Number: PM-101

Drawing Title: PM-101-MKT

Drawing Number: MKT0170

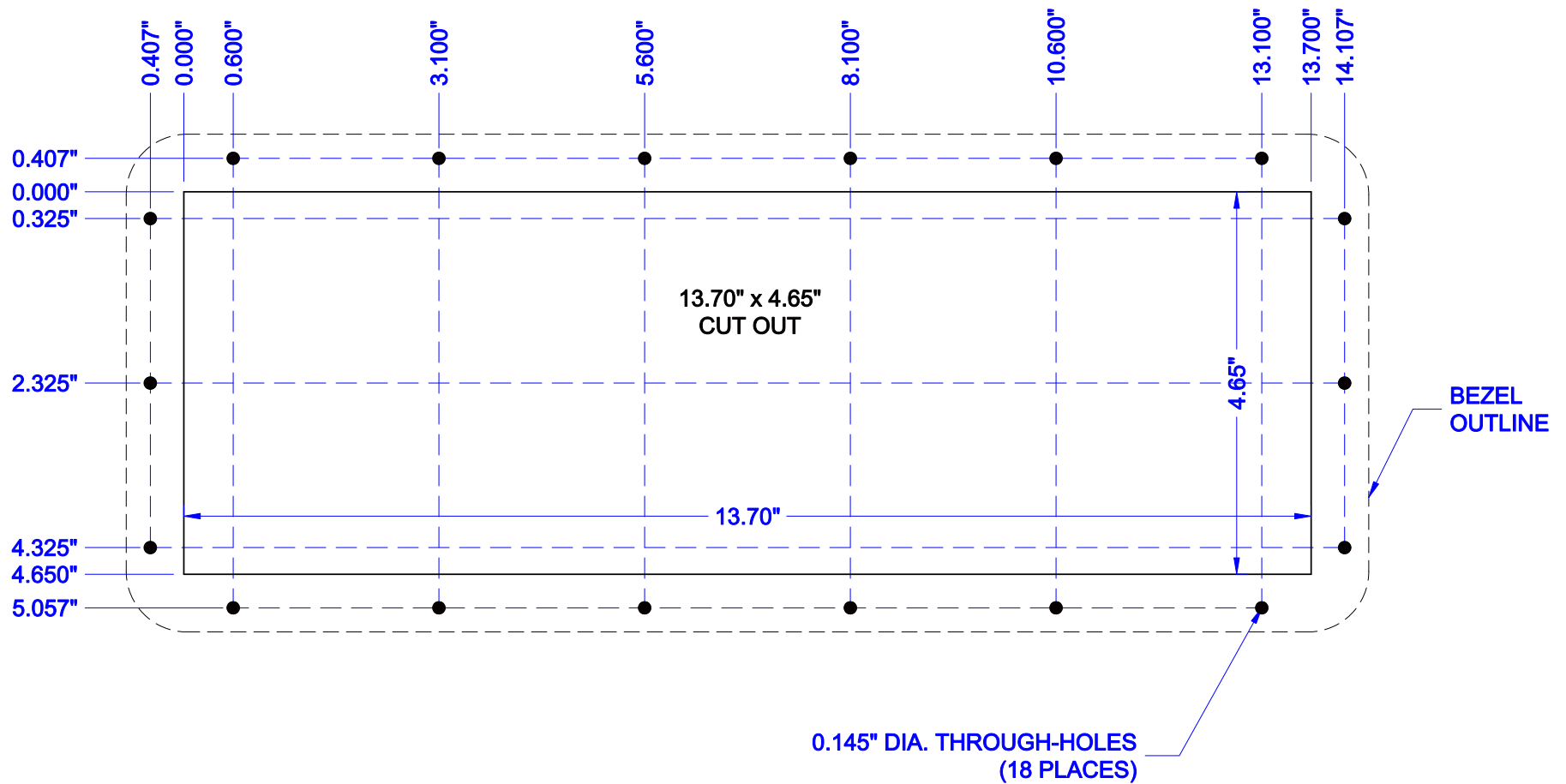
Revision: 2.00

Sheet: 1 OF 2

Date: 04.17.09

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PM-101 MOUNTING



PM BEZEL: ABS/Polycarbonate with #4-40 x 0.50" Metal Studs (18 Places)

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SCALE: 1:2



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2621 Ridgpoint Dr. Suite 235
Austin, Texas 78754

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