



SB-87-TP

SkinnyBoard® Mobile Keyboard with Touchpad Measures only 0.5" Deep

The SkinnyBoard® by iKey SB-87-TP is iKey's thinnest keyboard to date, measuring only half an inch deep. Its sealed, streamlined case and silicone rubber keys meet IP65 standards, making it fully resistant to spills, cleaning procedures and the elements. Built for convenience and versatility in mobile computing applications, the SB-87-TP features an integrated touchpad, eliminating the need for an external pointing device. In addition, its red LED backlighting is ideal for nighttime or ambient-light use. To learn more, visit our SB-87-TP video on YouTube's iKey Keyboard Channel:

[Click Here](#)

Features:

- 12 Function Keys
- Fully Sealed, IP65 Case
- Integrated Touchpad
- Silicone Rubber
- Red LED Backlit Keys
- USB Connectivity
- Ultra-Thin Design

Product Code SB-87-TP

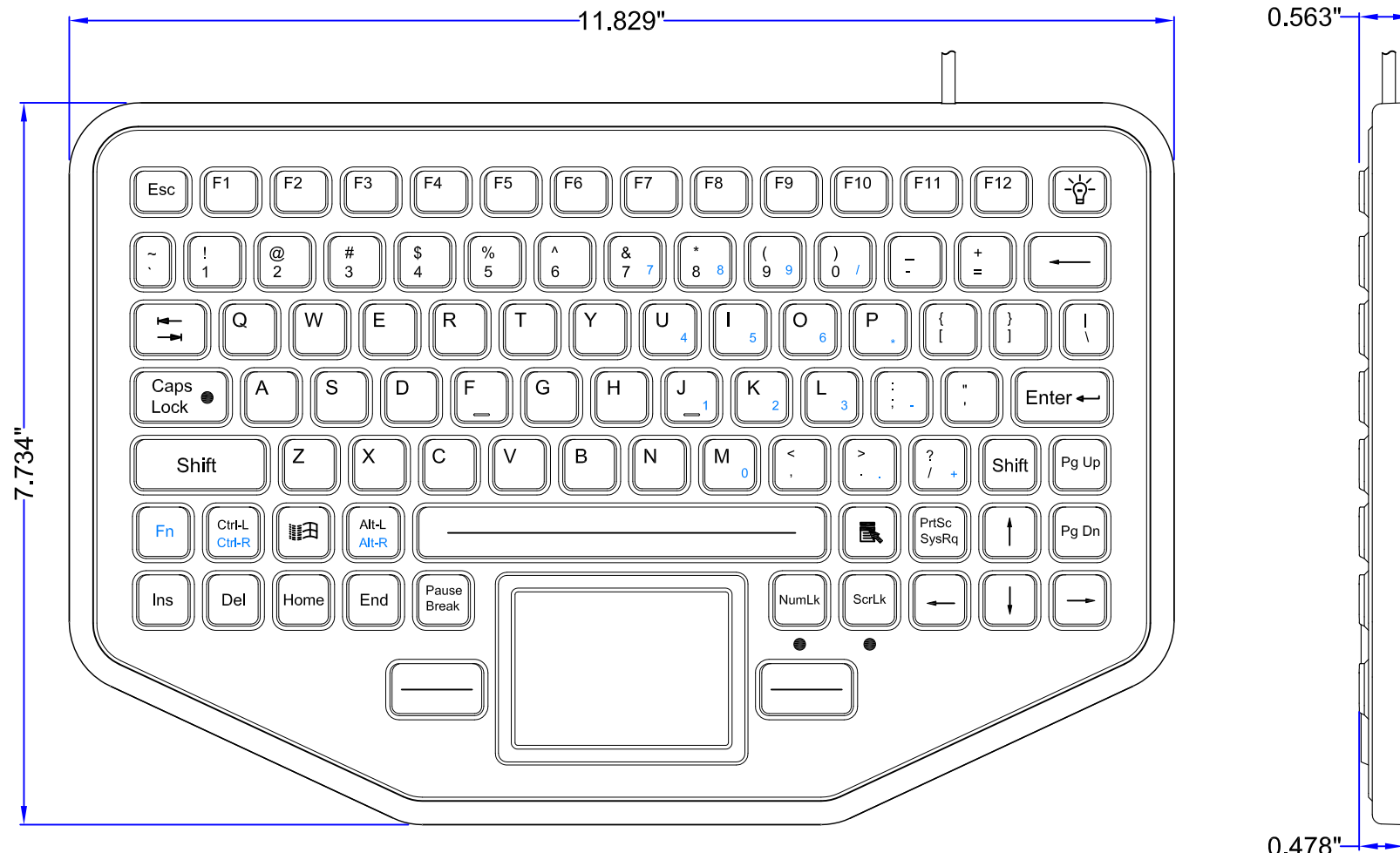
CERTIFICATIONS	NEMA 4X UL60950, FCC Part 15 Class B, IP65
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 55" +/- 2" (straight USB)
KEY SWITCH	MATERIAL: Industrial Silicone rubber LIFE: Greater than 10 million cycles TRAVEL: 0.055" (1.4mm) ACTUATION FORCE: 7.05 oz +/- 1.06 oz (200g +/- 30g) FEEDBACK: Tactile with mechanical snap
VIBRATION	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2kHz DURATION OF TEST PER AXIS: 3 hours
POWER	USB: 200mA@5V (from CPU port)
COMPATIBILITY	All Windows and Macintosh OS
TEMPERATURE RANGE	Storage -40C to +90C (-40F to +194F) Operating -40C to +70C (-40F to +158F)
WEIGHT	1.4 lbs +/- 0.10 lbs (0.64 kg +/- 0.05kg)
WARRANTY	1 Year Limited Warranty



DIMENSIONS	11.83" x 7.73" x 0.56" (w-h-d) 300.5mm x 196.3mm x 14.2mm
MODEL NUMBERS	SB-87-TP-USB: With USB cable. SB-87-TP-USB-WHT: With USB cable, white.

SB-87-TP

DATE	CHANGES	INTL	REV
08.15.11	Original	TWH	1.0
09.08.11	Added spacebar and mouse button lines	TWH	1.1
10.12.11	Added height w/out feet	TWH	1.2



KEY SWITCH

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 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

USB: 200mA@5V (from CPU port)

HUMIDITY

100% Humidity Resistant

SHOCK

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

WEIGHT

1.4 ± 0.10 lbs (0.6 ± 0.05 kg)

PROPRIETARY AND CONFIDENTIAL



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Part Number: SB-87-TP

Drawing Title: SB-87-TP-MKT (REV 1.2)

Drawing Number: PAD0267

Revision: 1.2

Sheet: 1 OF 1

Date: 10.12.2011

TWH