INDUSTRIAL KEYBOARD



IP65 Sealed Keyboard with Touchpad

MODEL: SB-97-TP

The SB-97-TP is line of thin profile keyboards, is a completely washable keyboard with the added convenience of a built-in touchpad and backlit keys. Built to be fully sealed and easy to clean, the SB-97-TP is compatible with hospital-grade disinfectants, and is resistant to liquids and debris.

For added durability, the SB-97-TP is built into a rugged ABS polycarbonate case. It features green LED backlighting for use in low-light environments, and boasts an integrated touchpad that is designed with gloved-use in mind. Its slim features make it ideal for use on carts, wall mounts and other areas where space is at a premium.

FEATURES:

- 10-Key Numeric Pad
- Green Backlit Keys
- Integrated Touchpad

SPECIFICATION

CERTIFICATIONS	NEMA 4X UL60950, FCC Part 15 Class B, IP 65
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 5.25' straight USB (1.6 m)
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	1.2 lbs +/- 0.10 lbs (0.64 kg +/- 0.05kg)
WARRANTY	1 Year Limited Warranty
DIMENSIONS	14.934" x 5.89" x 0.50"

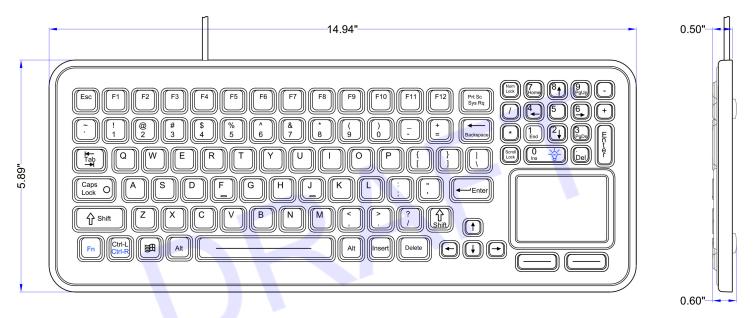
^{*}Specifications subject to change without notice, not responsible for typographical errors.

i-TECH COMPANY

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MECHANICAL DRAWING

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



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

USB: 200mA@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

 1.2 ± 0.10 lbs $(0.54 \pm 0.05 \text{ kg})$

Drawing No.: SB-97-TP-06022023-V1

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