

Industrial Keyboard

Durable KB, Sealed with Integrated Touchpad
Model: Y9700e



iTech's Y9700E keyboard provides users with all the functionality of a full-size keyboard and mouse in a slim, compact package. It is designed for infection control in today's healthcare environment as well as for industrial applications. The fully sealed keyboard has an integrated touchpad and is compatible with all hospital-approved disinfectants. With higher-profile keys than the FL-series medical keyboards, the Y9700E has a more responsive and tactile feel. It features left and right-click buttons below the touchpad, adding convenience and functionality. The durable and easily cleanable Y9700E is ideal for use in ORs, medical carts and industrial workstations.

FEATURES:

- 12 Function Keys
- Cleanable, Liquid proof Design
- Integrated 10-Key Numeric Pad
- USB configurations available

SPECIFICATIONS:

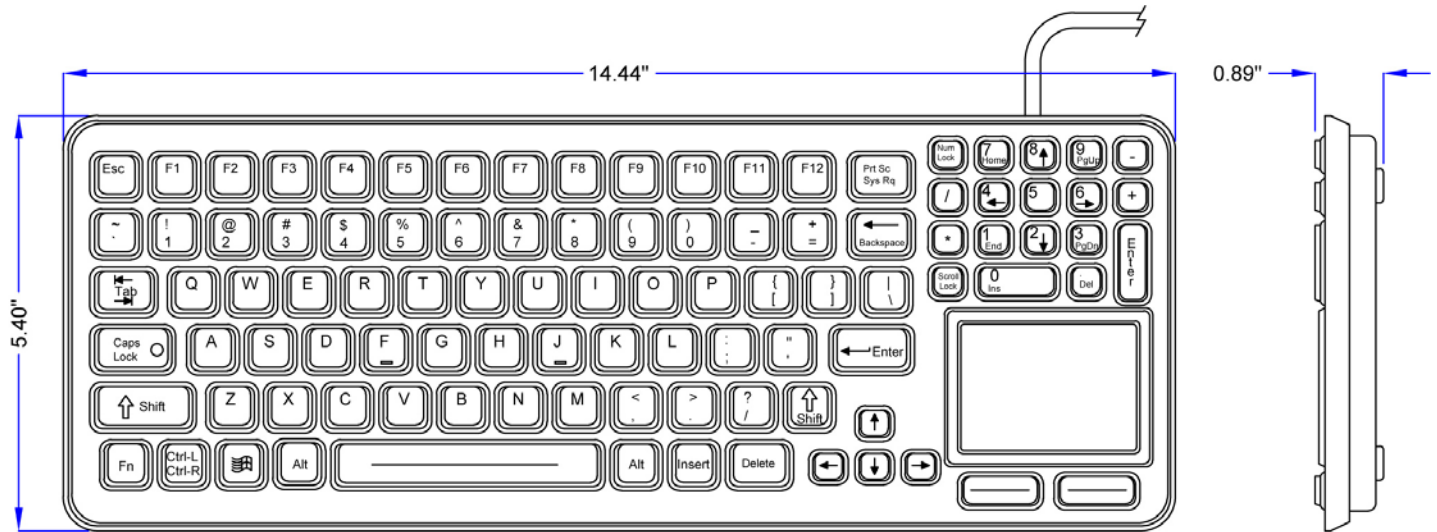
Certifications	NEMA 4X, CE UL60950, FCC Part 15 Class B
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 6ft
Key Switch	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 7.05 oz +/- 1.06 oz (200g +/- 30g) FEEDBACK: Tactile with mechanical snap
Vibration	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
Power	PS/2: KEYBOARD: 50mA@5V (from Keyboard port) TOUCHPAD: 10 mA@5V (from Mouse port) USB: 60mA@5V (from CPU port)
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94HB
Compatibility	PS/2 KEYBOARD/TOUCHPAD: All Windows Operating Systems USB KEYBOARD/TOUCHPAD: 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
Dimensions	14.44" x 5.40" x 0.89" (w-h-d) 366.8mm x 137.2mm x 22.6mm



i-Tech Company LLC

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DRAWINGS:



KEY SWITCH

MATERIAL: Industrial Silicone Rubber
LIFE: Greater Than 10 Million Cycles
TRAVEL: 0.055 in.
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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

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POWER

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TOUCH PAD: 10mA@5V (from Mouse port)
USB: 60mA@5V (from CPU port)

HUMIDITY

100% Humidity Resistant

SHOCK

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

WEIGHT

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