

BT-87-TP

Bluetooth®-Compatible, Wireless Industrial Keyboard with Touchpad

iKey introduces the first Bluetooth®-compatible, wireless industrial keyboard with an integrated touchpad - the BT-87-TP. This fully-sealed keyboard meets NEMA 4X specifications, meaning it is resistant to dirt, dust, water, ice and corrosives. Built with an industrial silicone rubber keypad and a rugged ABS polycarbonate case, the BT-87-TP is submersible and easy to clean with disinfectants. The compact design and internal Bluetooth® module make the BT-87-TP highly portable. It is an ideal fit for mobile, material handling, food and beverage processing, medical, and other environments where rugged flexibility is a necessity. The BT-87-TP requires 2 AA batteries for power and does not require a USB dongle if your computer has an internal Bluetooth® radio.



Technical Specifications

Certifications

NEMA 4X

Key Switch

MATERIAL: Industrial Silicone Rubber
 LIFE: Greater Than 10 Million Cycles
 TRAVEL: 0.055 in.
 ACTUATION FORCE: 7.03 oz +/- 1.06 oz. (200g +/- 30g)
 FEEDBACK: Tactile with Mechanical Snap

Power

Bluetooth®: 2 AA Batteries

Temperature Range

STORAGE: -40C to +65C
 OPERATING: 0C to +60C

Humidity

100% Humidity Resistant

Shock

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

Vibration

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

Weight

2.00 lbs +/- 0.10 lbs (0.91 kg +/- 0.05 kg)

Dimensions

12.01" x 7.75" x 2.03" (w-h-d)
 305.54 mm x 196.85 mm x 51.56 mm

Compatibility

All Windows Operating Systems

Warranty

1 Year Limited

Model Numbers

DP-87-BT-TP

Features and Benefits

- Built-In Mounting Holes
- 12 Function Keys
- 12.01" x 7.75" x 2.03" (w-h-d)
- Bluetooth® wireless technology
- Integrated Touchpad
- Up to a 30-foot Range