

FT-88-911-TP

Backlit Keyboard with Integrated Touchpad

The FT-88-911-TP is a NEMA 4 keyboard designed for vehicle mount in emergency, police, service, transport trucks and even marine vessels. With a full-travel keystroke, the FT-88-911-TP feels like a regular keyboard while maintaining the rugged standards of all iKey products. Ideal for in-vehicle use, the FT-88-911-TP features red LED backlit keys for low-light environments, a one-touch EMERGENCY key, and integrated touch pad.



Technical Specifications

Industrial Approvals

UL-1950, CE, FCC Class 15, Part B, NEMA 4

Key Switch

MATERIAL: ABS/Poly-carbonate plastic
 LIFE: Greater than 10 million cycles
 TRAVEL: 0.120" (3.0mm)
 ACTUATION FORCE: 2.2 oz (60g±5)
 FEEDBACK: Tactile with mechanical snap

Power

KEYBOARD: 5V@10ma, 350ma for backlight (from CPU port)
 TOUCHPAD: 5V@ 6ma (from mouse conn. port)

Temperature Range

Storage -40C to +80C
 Operating 0C to + 60C

Humidity

85%

Shock

3x11 ms pulses of 50g on each of 3 axes

Vibration

POWER SPECTRAL DENSITY: 0.04g/Hz
 FREQUENCY RANGE: 20Hz - 2kHz
 DURATION OF TEST PER AXIS: 3 hours

Flammability

PRINTED CIRCUIT BOARD: 94 VO
 SILICONE OVERLAY: 94 HB
 INTERFACE CABLE: 94 VO

Weight

3 lbs (1.38 kg)

Dimensions

11.94" x 7.69" x 1.21" (w-h-d)
 303mm x 195mm x 31mm

Cable Length

LENGTH: 4 ft coiled (1.2m)
 DESIGN: swappable PS/2-Y (providing separate keyboard and mouse connections), or Single-Cable USB

Compatibility

PS/2 KEYBOARD/TOUCHPAD: All Windows Operating Systems
 USB KEYBOARD/TOUCHPAD: All Windows and Macintosh OS

Warranty

1 Year Limited Warranty

Model Numbers

FT-88-911-TP-PS2: With PS/2 cable
 FT-88-911-TP-USB: With USB cable

Features and Benefits

- 11.94" x 7.69" x 1.21" (w-h-d)
- 88-Key Functionality
- 12 Function Keys
- Integrated Backlighting
- Integrated Touchpad
- Mobile Mounting Holes
- One-Touch Emergency Key
- 11.94" x 7.69" x 1.21" (w-h-d)