

# TMLT-890-TP-OEM

## Thin Military OEM Keyboard with Touchpad

iKey's TMLT-890-TP-OEM keyboard packs full military specifications into an extremely thin, 0.41" depth, making it ideal for rugged applications.

Designed to meet MIL-461E standards, the TMLT-890-OEM has excellent performance for conducted and radiated emissions, including 50 volts/meter. It also is designed to meet MIL-STD-810F, and is resistant to sand, debris and liquids.

The TMLT-890-TP-OEM features dual pointing devices - an integrated FSR pointing device and a touchpad. The keyboard also has adjustable green LED backlighting, with optional NVIS Green B.



### Technical Specifications

Certifications	NEMA 4X UL60950, FCC Part 15 Class B
Shock	3x11 ms pulses of 50g on each of 3 axes
Key Switch	MATERIAL: Industrial silicone rubber LIFE: Greater than 10 million cycles TRAVEL: 0.055 ACTUATION FORCE: 180g (+/- 30g) FEEDBACK: Tactile with mechanical snap
Vibration	POWER SPECTRAL DENSITY: 0.04g <sup>2</sup> /Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
Power	300mA@5V KEYBOARD/BACKLIGHT PS2/POINTER PS2/TOUCHPAD
Temperature Range	STORAGE: -51C to +71C OPERATING: -32C to +60C
Weight	1.4 lbs (0.63 kg)
Warranty	90 day limited warranty
Humidity	100% (when properly installed)
Dimensions	12.135" x 8.929" x 0.410" (w-h-d) 308.23mm x 226.80mm x 10.41mm
Model Numbers	

### Features and Benefits

- Designed to meet MIL-STD-461F Specifications
- Integrated FSR pointing device
- Integrated Touchpad
- Optional NVIS Compliant - Green B backlighting