

MILITARY KEYBOARD

Industrial Keyboard with Emergency Key, MIL Standard 461-G,
NEMA 4X and Force Sensing Resistor



Model: Ymil-K600

The Ymil-K600 offers a rugged keyboard and a rugged computer pointing device with an emergency key in one compact package. Meets MIL Standard 461-G. Ideal for military and public safety applications.

This model features a specially designed emergency key and red LED backlit keys. The Ymil-K600 integrates a Force Sensing Resistor, an upgraded pointing device that offers improved sensitivity and increased durability. Featuring a compact design with mounting holes, the Ymil-K600 fits securely in a vehicle's console to serve effectively as a mobile application. It boasts a completely sealed and ruggedized construction that allows it to meet NEMA 4X specifications, ensuring that this keyboard is sealed against the elements or unwanted spills.

FEATURES:

- 12 Function Keys
- 86-Key Functionality
- PS/2 and USB or configurations available
- Integrated Backlighting
- Integrated Force Sensing Resistor Pointing Device
- One-Touch Emergency Key
- Optional NVIS Compliant - Green B backlighting

SPECIFICATIONS:

CERTIFICATIONS	NEMA 4X, CE UL60950, FCC Part 15 Class B, MIL-STD-461-G
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 4 ft coiled (1.2 meters) DESIGN: "Y" PS/2 (providing separate keyboard and mouse connections), or Single-Cable USB
KEY SWITCH	MATERIAL: Industrial silicone rubber LIFE: Greater Than 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	PS2: KEYBOARD: 230mA@5V (from Keyboard port) POINTER: 5mA@5V (from Mouse port) USB: 235mA@5V (from CPU port)
COMPATABILITY	PS2 KEYBOARD: POINTER: All Windows Operating Systems USB KEYBOARD/POINTER: All Windows and Macintosh OS
TEMPERATURE RANGE	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
WEIGHT	2 lbs +/- 0.10 lbs (0.91 kg +/- 0.05 kg)
WARRANTY	1 year limited warranty
HUMIDITY	100% Humidity Resistant
DIMENSIONS	11.40" x 6.30" x 1.86" (w-h-d) 289.6mm x 160.0mm x 47.2mm

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

