



KYB-114-OEM

Industrial OEM Keyboard

The KYB-114-OEM by iKey provides a full 114-key layout with 24 function keys. Each kit is comprised of an industrial silicone keypad, switch matrix board, keyboard controller and cables. For OEM use.

Features:

OEM Kit: PCB, rubber overlay, and cable USB and PS/2 Configurations Available 24 Function keys 10 Key number pad

Product Code KYB-114-OEM

CERTIFICATIONS	NEMA 4X, UL60950, FCC Part 15 Class B
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 10 feet (3 meters) DESIGN: "Y" PS/2 or Single-Cable USB
KEY SWITCH	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 in. ACTUATION FORCE: 7.03 oz +/-1.06 oz (200 g +/- 30 g) 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) USB: 50mA@5V (from CPU port)
COMPATIBILITY	PS/2: All Windows Operating Systems USB: 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	90 day limited warranty
HUMIDITY	100% (when properly installed)
DIMENSIONS	15.00" x 6.50" x 0.42" (w-h-d) 381.0mm x 165.1mm x 10.7mm
MODEL NUMBERS	KYB-114-OEM-PS2: With PS/2 cable KYB-114-OEM-USB: With USB cable KYB-114-OEM-STD: With AT cable