

DT-2000-NI



Nonincendive Keyboard with Integrated HulaPoint II™

iKey offers a full line of nonincendive keyboards and pointing devices. The nonincendive DT-2000-NI is constructed using a highly-rugged stainless steel case and industrial silicone rubber pad, ensuring NEMA 4X protection in extremely rugged applications. An integrated HulaPoint II™ pointing device offers additional usability. It has a Factory Mutual approval of Class I, Division II. These units do not require barriers and are ideal for harsh working conditions. The DT-2000-NI also provides users with a full 114-key industrial keyboard and has two rows of function keys that allow for single keystroke access to software shortcuts. All units ship with bulkhead cables.

Technical Specifications

Certifications	NEMA 4X UL60950, FCC Part 15 Class B Factory Mutual Class I, Division II
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 5 feet from keyboard to Bulkhead Connector DESIGN: 2 separate cables on PS/2 or single-cable USB
Key Switch	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 in (1.4 mm) ACTUATION FORCE: 6.35 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
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94 HB INTERFACE CABLE: 94 VO
Compatibility	PS/2 KEYBOARD/HULAPOINT: All Windows Operating Systems USB KEYBOARD/HULAPOINT: All Windows and Macintosh Operating Systems
Temperature Range	STORAGE: -40C to +70C (-40F to +158F) OPERATING: -20C to +60C (-4F to +140F)
Weight	7.05 lbs +/- 0.10 lbs (3.74 kg +/- 0.05kg)
Warranty	1 year limited warranty
Humidity	100%
Dimensions	20.25" x 7.88" x 1.8" (w-h-d) 514.4mm x 200.2mm x 45.7mm
Model Numbers	

Features and Benefits

- 10-Key Numeric Pad
- Integrated HulaPoint II Pointing Device
- PS/2 or USB configurations available
- 24 Function Keys
- Optional Mounting Holes Available