

DT-2000-NI

Main Features

- Non-incendive For Hazardous Environments
- Integrated HulaPoint Pointing Device
- 114-Key Functionality + 10-Key Numeric Pad
- USB and PS2 Configurations Available
- Various Keyboard and Language Layout Options

Typical Applications

- Commercial
- Hazardous Environments
- Industrial
- Oil and Gas



Product Description

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 iKey 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

SKU	DT-2000-NI
Manufacturer	iKey
Country of Manufacture	United States
IP Rating	No
Number Of Keys	114
Function Keys	24 Keys
Key Material	Silicone Rubber
Pointing Device	HulaPoint
Backlight	No Backlight
Case Material	Stainless Steel
Interface Options	PS2, USB
Shock	3 x 11 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
Vibration	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
Power	KEYBOARD: 50mA@5V (from Keyboard port) HULAPOINT POINTER: 35mA@5V (from Mouse port) USB: 85mA@5V (from CPU port)
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94HB 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% Humidity Resistant
Dimensions	20.25" x 7.88" x 1.8" (w-h-d) 514.4mm x 200.2mm x 45.7mm
Certifications	IP Rated, NEMA 4X UL60950, FCC Part 15 Class B Factory Mutual Class I, Division II
Model Number(s)	DT-2000-NI-PS2: With PS/2

cable
DT-2000-NI-USB: With USB cable

