

DT-5K-NI

Stainless Steel Nonincendive Keyboard

iKey offers a full line of nonincendive keyboards and pointing devices. The DT-5K-NI features an integrated HulaPoint™ Pointing Device, and is enclosed in a stainless steel case. It also carries a Factory Mutual approval of Class I, Division II. These units do not require barriers and are ideal for harsh working conditions. All units ship with bulkhead cables.



Technical Specifications

Certifications

NEMA 4X
UL60950, FCC Part 15 Class B

Key Switch

MATERIAL: Industrial silicone rubber
LIFE: 10 million cycles
TRAVEL: 0.055
ACTUATION FORCE: 200g (+/- 20g)
FEEDBACK: Tactile with mechanical snap

Temperature Range

STORAGE: -40C to +70C
OPERATING: -20C to +60C

Humidity

100%

Shock

3x11 ms pulses of 50g on each of 3 axes

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

Weight

5.25 lbs (2.38 kg)

Dimensions

16.25" x 7.9" x 1.8" (w-h-d)
412.8mm x 200.7mm 45.7mm

Cable

LENGTH: 5 feet from keyboard to Bulkhead Connector
DESIGN: 2 separate cables on PS/2 or single-cable USB

Compatibility

PS/2 KEYBOARD/HULAPOINT: All Windows Operating Systems
USB KEYBOARD/HULAPOINT: All Windows and Macintosh Operating Systems

Warranty

1 year limited warranty

Model Numbers

DT-5K-NI-PS2: With PS/2 cable
DT-5K-NI-USB: With USB cable

Features and Benefits

- PS/2 or USB configurations available
- Optional Mounting Holes Available
- 16.25" x 7.9" x 1.8" (w-h-d)
- 10-Key Numeric Pad
- Integrated HulaPoint™ Pointing Device