



## DT-1000-NI

### DT-1000-NI Nonincendive Stainless Steel Keyboard

iKey® offers a full line of nonincendive keyboards and pointing devices. The nonincendive DT-1000-NI is a full-size desktop keyboard featuring a stainless steel case and a sealed industrial silicone rubber keypad. It has a Factory Mutual approval of Class I, Division II. These units are ideal for harsh working conditions. Its 24 function keys and 10-key numeric pad allow for user versatility. The DT-1000-NI is designed to meet NEMA 4X specifications, making it resistant to dust, dirt, water and corrosive liquids. All units come with isolation barrier.

DT-1000-NI is Intrinsically Safe Peripheral IS/NI

Features:

10-Key Numeric Pad

114-Key Functionality

24 Function Keys

PS/2 or USB configurations available. PS/2 ships with bulkhead cable. USB ships with PG7 cable gland.

Product Code DT-1000-NI

CERTIFICATIONS	NEMA 4X UL60950, FCC Part 15 Class B Factory Mutual Class I, Division II, Groups A, B, C, and D
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 5 feet from keyboard to Bulkhead Connector DESIGN: sing-cable 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: 7.03 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
COMPATABILITY	PS/2: All Windows Operating Systems USB: All Windows and Macintosh Operating Systems
TEMPERATURE RANGE	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
WEIGHT	5.25 lbs +/- 0.10 lbs (2.38 kg +/- 0.05 kg)
WARRANTY	1 Year Limited Warranty
HUMIDITY	100% Humidity Resistant
DIMENSIONS	16.25" x 7.88" x 1.8" (w-h-d) 412.8mm x 200.2mm x 45.7mm
MODEL NUMBERS	DT-1000-NI-PS2: With PS/2 cable DT-1000-NI-USB: With USB cable