

DT-5K

Keyboard with Integrated HulaPoint II™

The DT-5K combines HulaPoint II™ an upgraded pointing device that offers improved sensitivity and increased durability, with a 10-key numeric keypad in a ruggedized stainless steel case, providing dual functionality in one compact unit. Its 20 function keys provide user versatility. This keyboard also offers user Windows keys for ease of access to the operating system.



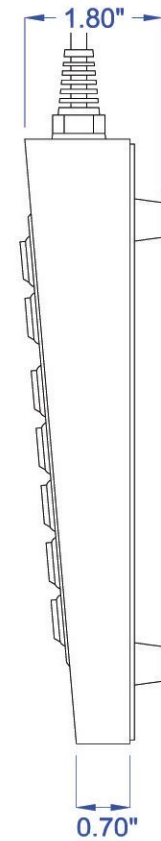
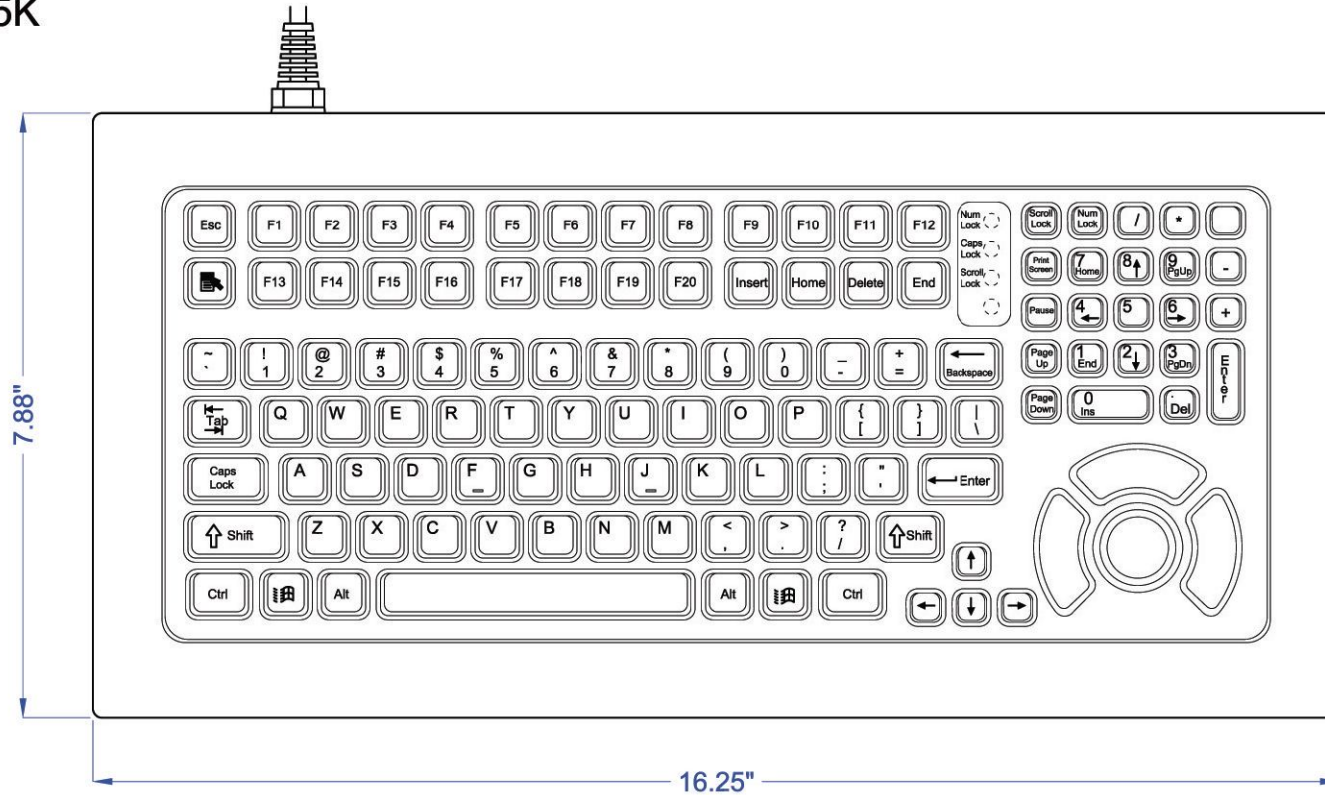
Technical Specifications

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 Cable (providing separate keyboard and mouse connections), 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 +/- 20g) 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 or AT/Serial: KEYBOARD: 50mA@5V (from Keyboard port) HULAPOINT: 35mA@5V (from Mouse port) USB: 85mA@5V (from CPU port)
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 OS
Temperature Range	STORAGE: -40C to +70C (-40F to +158F) OPERATING: -20C to +60C (-4F to +140F)
Weight	5.25 lbs +/- 0.10 lbs (2.38 kg +/- 0.05 kg)
Warranty	1 year limited warranty
Humidity	100%
Dimensions	16.25" x 7.88" x 1.80" (w-h-d) 412.8mm x 200.2mm x 45.7mm
Model Numbers	

Features and Benefits

- 10-Key Numeric Pad
- 20 Function Keys
- USB, PS/2 and AT Configurations Available
- 113-Key Functionality
- Integrated HulaPoint II Pointing Device

DT-5K



KEY SWITCH

MATERIAL: Industrial Silicone Rubber
 LIFE: Greater Than 10 Million Cycles
 TRAVEL: 0.055 in.
 ACTUATION FORCE: 7.03 oz. +/- 1.06oz (200g +/- 30g)
 FEEDBACK: Tactile with Mechanical Snap

TEMPERATURE RANGE

STORAGE: -40°F to +158°F (-40°C to +70°C)
 OPERATING: -4°F to +140°F (-20°C to +60°C)

VIBRATION

POWER SPECTRAL DENSITY: .04g/HZ
 FREQUENCY RANGE: 20Hz-2Khz
 DURATION OF TEST PER AXIS: 3 hours

POWER

PS2 or AT/Serial:
 KEYBOARD: 50mA@5V (from Keyboard port)
 POINTER: 35mA@5V (from Mouse port)
 USB: 85mA@5V (from CPU port)

HUMIDITY

100% Humidity Resistant

SHOCK

3 X 11 ms pulses of 50g on each of 3 axis

WEIGHT

5.25 lbs +/- 0.10 lbs (2.38 kg +/- 0.05 kg)

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2.5

Part Number: DT-5K	Drawing Number: MKT0005	Sheet: 1 OF 1	
Drawing Title: DT-5K-MKT	Revision: 1.00	Date: 09.09.08	JWB



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