

DU-5K-TP2

Desktop Keyboard with Touchpad

The DU-5K-TP2 features an integrated Cirque extended temperature touchpad pointing device, with left and right-click mouse buttons underneath for additional ease of use. It is designed to meet NEMA 4X specifications. It has 116-key functionality, including 24 function keys. The mounting holes on the back further increase the unit's versatility.



Technical Specifications

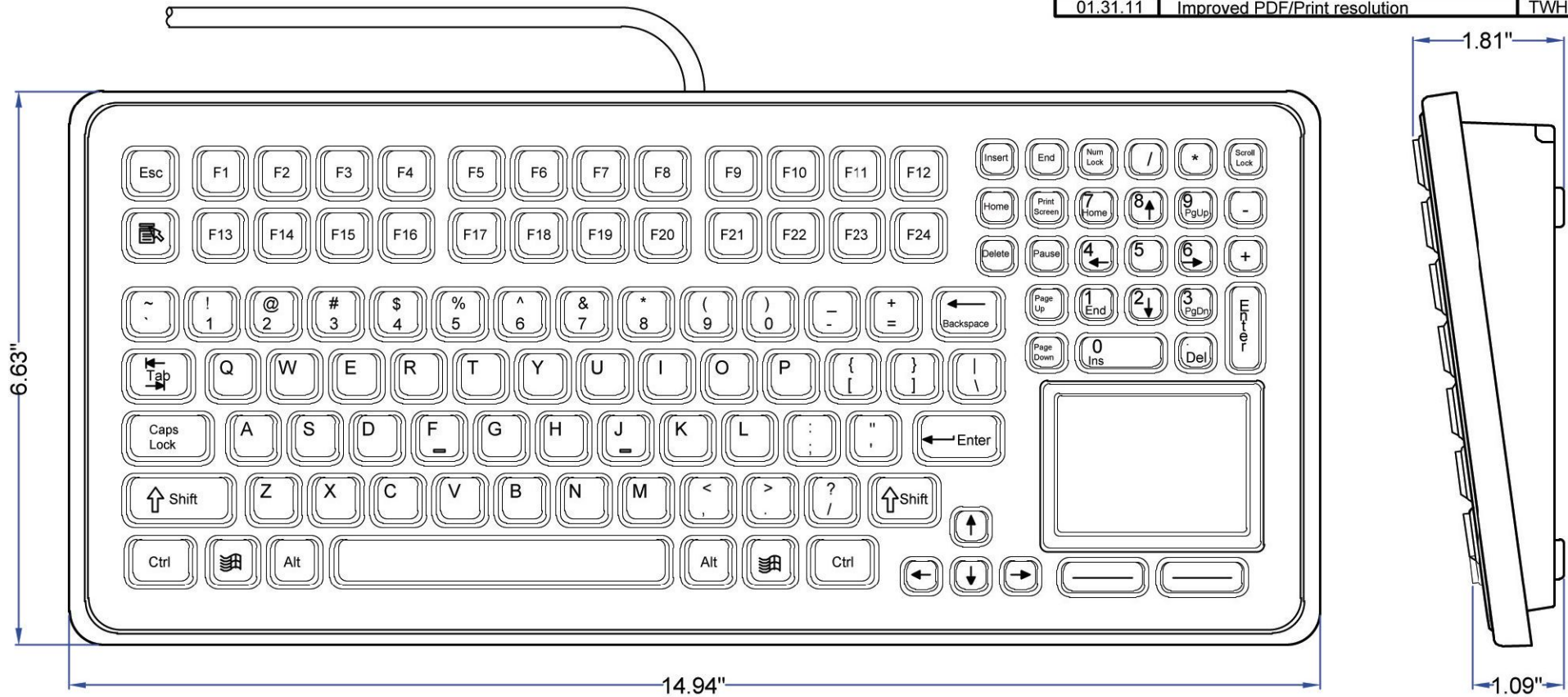
Certifications	NEMA 4X UL60950, FCC Part 15 Class B
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 10 feet (3 meters) DESIGN: "Y" PS/2 Cable (providing separate keyboard and mouse connections)
Key Switch	MATERIAL: Industrial silicone rubber LIFE: Greater Than 10 million cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 6.35 oz +/- 1.06 oz (180g +/- 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
Power	PS2: KEYBOARD: 40mA@5V (from Keyboard port) TOUCHPAD: 10mA@5V (from Mouse port) USB: 50mA@5V (from CPU port)
Compatibility	PS/2 KEYBOARD/TOUCHPAD: All Windows Operating Systems USB KEYBOARD/TOUCHPAD: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
Weight	2.25 lbs +/- 0.10 lbs (1.02 kg +/- 0.05 kg)
Warranty	1 year limited warranty
Humidity	100%
Dimensions	14.94" x 6.63" x 1.81" (w-h-d) 379.5mm x 168.1mm x 45.9mm
Model Numbers	

Features and Benefits

- 24 Function Keys
- Polycarbonate Case with Mounting Holes
- USB and PS/2 configurations available

DU-5K-TP2

DATE	CHANGES	INTL	REV
12.28.07	Original		1.0
07.01.08	Updated format	JB	1.0
04.29.09	Updated power spec	JB	1.1
03.25.10	Updated mounting hole dimensions	JB	2.0
01.05.11	Updated Temp Spec	JMW	2.1
01.31.11	Improved PDF/Print resolution	TWH	2.2



KEY SWITCH

MATERIAL: Industrial Silicone Rubber
 LIFE: Greater Than 10 Million Cycles
 TRAVEL: 0.055 in.
 ACTUATION FORCE: 6.35 oz. +/- 1.06oz (180g +/- 30g)
 FEEDBACK: Tactile with Mechanical Snap

POWER

PS2:
 KEYBOARD: 50mA@5V (from Keyboard port)
 POINTER: 10mA@5V (from Mouse port)
 USB: 60mA@5V (from CPU port)

TEMPERATURE RANGE

STORAGE: -40°F to +194°F (-40°C to +90°C)
 OPERATING: -40°F to +158°F (-40°C to +70°C)

HUMIDITY

100% Humidity Resistant

VIBRATION

POWER SPECTRAL DENSITY: .04g²/HZ
 FREQUENCY RANGE: 20Hz-2Khz
 DURATION OF TEST PER AXIS: 3 hours

SHOCK

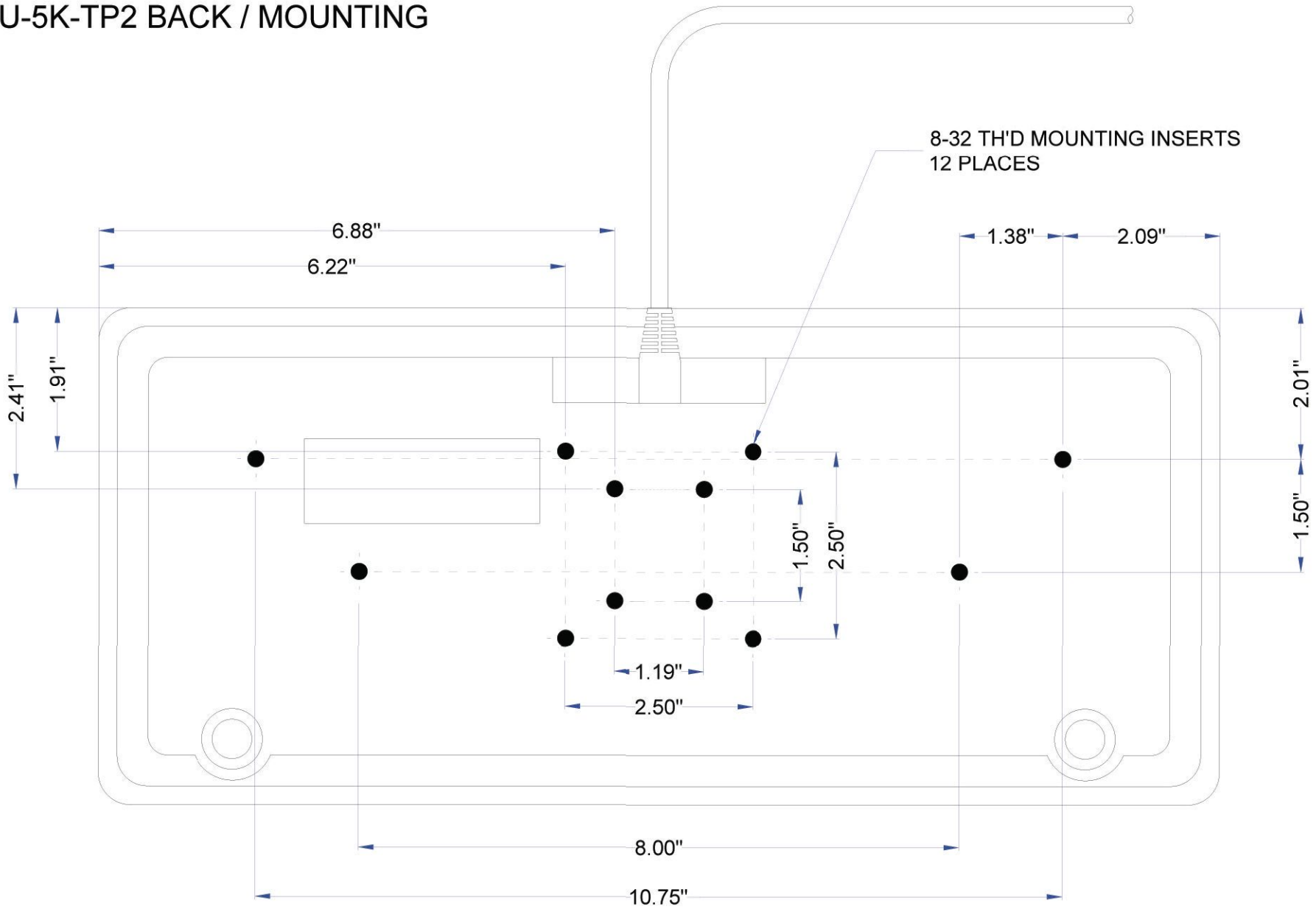
3 X 11 ms pulses of 50g on each of 3 axes

WEIGHT

2.25 lbs +/- 0.10 lbs (1.02 kg +/- 0.05 kg)

Part Number: DU-5K-TP2	Drawing Number: MKT0081	Sheet: 1 OF 2
Drawing Title: DU-5K-TP2-MKT	Revision: 2.2	Date: 01.31.11 TWH

DU-5K-TP2 BACK / MOUNTING



ENCLOSURE CASE: ABS/Polycarbonate

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2

Part Number: DU-5K-TP2

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Sheet: 2 OF 2

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