

RDC-5K

Rackdrawer Keyboard with HulaPoint II™

The RDC-5K integrates a HulaPoint II™ pointing device and a full numeric keypad for dual functionality. Standard size units have 14-inch rails (15-inch-deep drawer) and come with chrome handle or pull slot options. Larger size units have 16-inch rails (17-inch drawer) and come with T-handle or locking T-handle options. The drawers have a CRS steel construction, which is coated with black epoxy paint and chrome-plated, ball-bearing slides. **(Model in photo shows the T-handle with key option - part number RDC-5K-16-TK)**



Technical Specifications

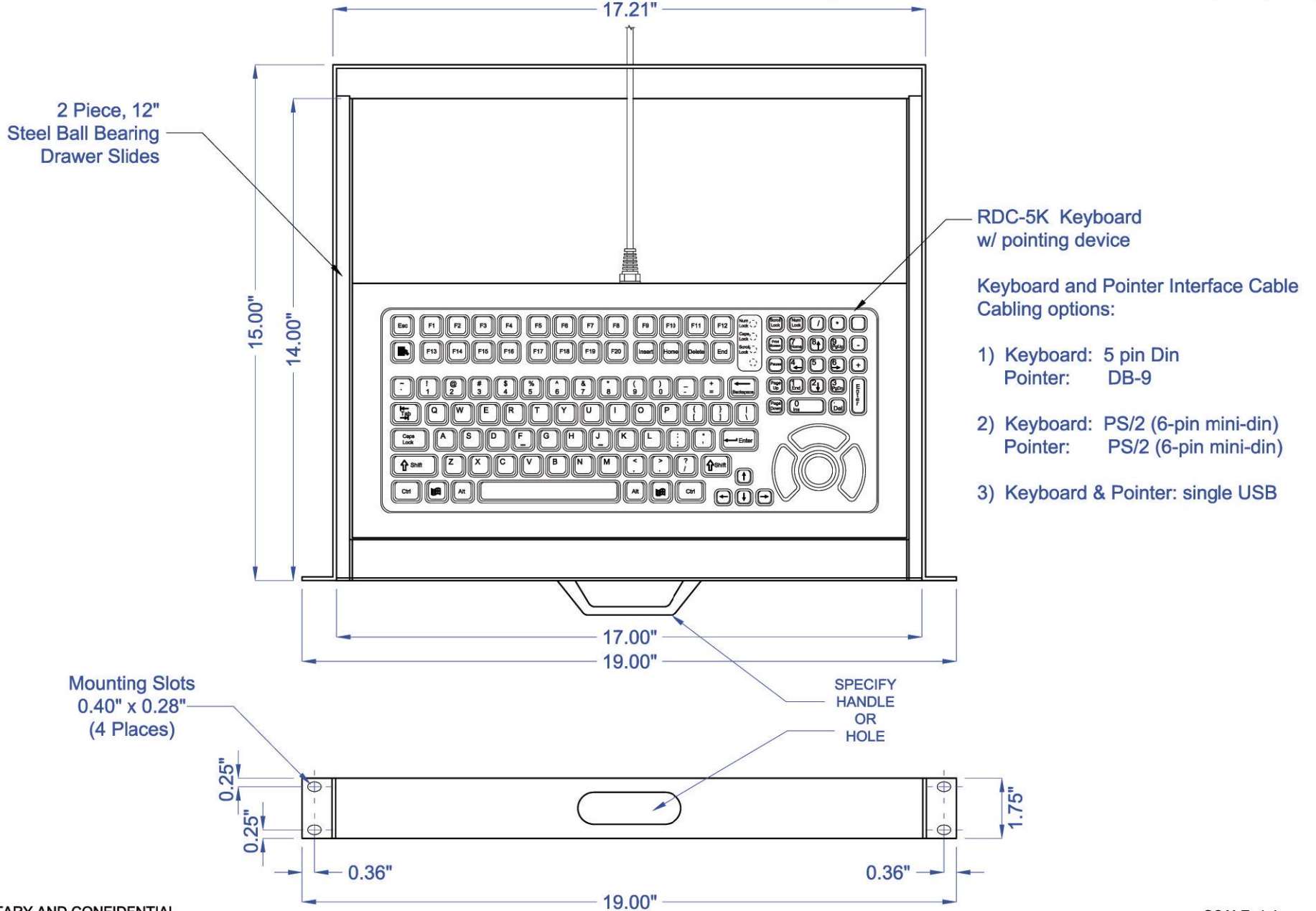
Certifications	NEMA 12, CE UL60950, FCC Part 15 Class B
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 10 feet (3 meters) DESIGN: "Y" PS/2 or AT/serial Cable (providing separate keyboard and mouse connections), or Single-Cable USB
Key Switch	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 in. ACTUATION FORCE: 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) POINTER: 35mA@5V (from Mouseport) USB: 85mA@5V (from CPU port)
Compatibility	PS/2 KEYBOARD/HULAPOINT: All Windows Operating Systems USB KEYBOARD/HULAPOINT: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +70C OPERATING: -20C to +60C
Weight	12.5 lbs (5.67 kg)
Warranty	1 year limited warranty
Humidity	100%
Dimensions	Pull Slot/Chrome handle: 19" x 15" x 1U (1.75") 482.6mm x 381mm x 44.5mm T-Handle: 19" x 17" x 1U (1.75") 482.6mm x 431.8mm x 44.5mm
Model Numbers	

Features and Benefits

- 10-Key Numeric Pad
- Integrated HulaPoint II Pointing Device
- USB, PS/2 and AT/serial configurations available
- 20 Function Keys
- Slide Load Rating: 130 Lbs/Pair

RDC-5K

DATE	CHANGES	INTL	REV
07.02.08	Original	JB	1.00
12.09.08	Updated Technical Data	JB	1.00



PROPRIETARY AND CONFIDENTIAL

SCALE: 1:4

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Drawing Title: RDC-5K-MKT	Revision: 1.00	Date: 12.09.08	JWB

RDC-5K

KEY SWITCH

MATERIAL: Industrial Silicone Rubber
LIFE: Greater Than 10 Million Cycles
TRAVEL: 0.055 in.
ACTUATION FORCE: 7.03 oz. +/- 0.70 oz (200g +/- 20g)
FEEDBACK: Tactile with Mechanical Snap

POWER

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

TEMPERATURE RANGE

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

HUMIDITY

100% Humidity Resistant

VIBRATION

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

SHOCK

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

WEIGHT

12.50 lbs +/- 0.10 lbs (5.67 kg +/- 0.05 kg)

PROPRIETARY AND CONFIDENTIAL

Part Number: RDC-5K

Drawing Number: MKT0112

Sheet: 2 OF 2

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