

## Datasheet

### Models: 5000-RDC (PS/2 & USB)

*(1U Rugged Environmentally Sealed Rackmount industrial keyboard)*

The Stealth.com model 5000-RDC is a rugged industrial grade 1U rack mountable keyboard that is environmentally sealed meeting NEMA 12 specifications. The silicon rubber overlay consists of 114-keys, 20 function keys, separate 10-key Number pad and an integrated industrial pointing device or mouse. The 5000-RDC comes with built-in slide rails at no extra cost and easily fits into a 19" rack cabinet. Units are available in both USB and PS/2 versions.

Contact us today to place an order or to discuss your application with one of our product specialists.

TOLL FREE: 1-888-STEALTH (1-888-783-2584)

International: 905-264-9000

#### Product Photo



*(click on image for a larger picture)*

#### Keyboard Features

- Slim 1.75" high (1U) Rugged Industrial Keyboard
- Environmentally Sealed, NEMA 12
- Built-in Industrial Pointing Device (Mouse)
- 20 Function Keys w/ separate Number Pad
- Built-in 14" slide rails for standard rack cabinets
- USB or PS/2 cable sets compatible
- Colors: Carbide Black
- Dimensions: 19.0"W x 15.0"D x 1.75"H

#### Technical Information

#### Ordering Information

#### Technical Specifications

- **Industrial Approvals**  
Nema 12  
UL/ULc 60950, CE, FCC Class 15, Part B
- **Key Switch**  
Material: Industrial Silicone Rubber
- **Slide Load Rating**  
- 130 Lbs/Pair
- **Dimensions**  
(W-D-H) 19" x 15" x 1.75"

Life: 10 million cycles (482.6mm x 381mm x 44.5mm)  
Travel: 0.055" (1.5mm)  
Actuation Force: 200g (+/- 20g)  
Feedback: Tactile with mechanical snap

- **Power**

Keyboard: 5V@50ma (from keyboard Port)  
Mouse: 35mA@5V (from Mouseport)  
USB: 85mA@5V (from CPU port)

- **Temperature Range**

Operating: -4F to +140F (-20C to +60C)  
Storage: -40F to +194F (-40C to +90C)

- **Humidity**

100%

- **Shock**

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

- **Vibration**

Power Special Density: 0.04g/Hz  
Frequency Range: 20Hz-2kHz  
Duration of Test per Axis: 3 hours

- **Weight**

Unit: 12.75lbs (5.78kg)

- **Cable**

Length: 10 feet (3.0 meters)  
Design: "Y" PS/2 cables with separate keyboard and mouse connections or single USB cable

- **Colors**

Carbide Black

- **Compatibility**

Compatible with all Windows Operating Systems

- **Other Languages Available**

- **Warranty:**

1 Year Limited Warranty

- **Model Numbers**

5000-RDC-USB (USB Interface)  
5000-RDC-PS/2 (PS/2 Interface)

*NOTE: Specifications sub*