

WristPC

Wearable Keyboard

Keyboard For Wearable Computers

The WristPC Keyboard was developed for portable and wearable computer applications. The WristPC is a rugged QWERTY keyboard with a standard PC keyboard interface. Completely sealed, it can operate in the rain and other harsh environments.

A curved back provides a secure and comfortable placement on the wrist. The keyboard layout is optimized to provide alphanumeric entry. Carefully positioned arrow keys ease menu-oriented tasks. Optional back lighting allows nighttime operation, featuring adjustable dimming for 9 levels of brightness.



Features

- Full QWERTY and numeric operation
- Optional back lighting with adjustable brightness
- Caps Lock, Num Lock and Function Lock indicators
- Black anodized housing aluminum or black ABS plastic housing
- USB or PS/2 Interface
- Wrist Strap option

Specifications

Dimensions	5.9 x 2.6 x .5 inches (14.9 x 6.7 x 1.3) cm
Temperature	-4° to 122°F (-20° to 50°C)
Interface	PS2 or USB
Connector	PS2: 6 Pin Mini-DIN, Male, 5 ft. cable USB: USB Series A, 5 ft. cable
Weight	Aluminum: 9 oz. ABS Plastic: 5.8 oz.
Approvals	FCC Class B, and CE

Power	Min.	Max.	Typical
Voltage (5 VDC)	4.75	5.25	
Current (no back light)	5 mA	15 mA	7 mA
Add'l. Current (Caps LED)	15 mA	25 mA	17 mA
Add'l. Current (Num LED)	15 mA	25 mA	17 mA
Back light (low)	40 mA	60 mA	50 mA
Back light (mid)	100 mA	180 mA	140 mA
Back light (high)	350 mA	500 mA	420 mA

Rugged Aluminum Models:

PS/2 without backlight Model SA0010
 PS/2 with backlight Model SA0011
 USB without backlight Model SA0012
 USB with backlight Model SA0013

ABS Plastic Models:

PS/2 without backlight Model SA0020
 PS/2 with backlight Model SA0021
 USB without backlight Model SA0022
 USB with backlight Model SA0023

Accessories:

Wrist Strap Model GL0001

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