
CV10KM

USB to PS/2 Converter



The CV10KM is a USB to PS/2 signal converter that converts USB keyboard and mouse signals into PS/2 signals. When installed with the KE / CN / RCM series products, it eliminates the high cost with replacing KVM switches. With the compact and bus-powered design, the CV10KM fits perfectly into most of the PS/2 computers.

Features

- Converts USB keyboard and mouse signals into PS/2 signals
- Compatible with all KE / CN / RCM series transmitters
- USB 2.0 compliant
- Embeds pushbutton for firmware upgrade
- Multiplatform support – Windows and Linux
- Bus Powered (via the USB and PS/2 cables)
- Plug and play

Specifications

Connectors	
Keyboard	1 x PS/2 6-pin Mini-DIN Male (Purple) 1 x USB Type A Female (Purple)
Mouse	1 x PS/2 6-pin Mini-DIN Male (Green) 1 x USB Type A Female (Green)
Power (Optional)	1 x USB Type A Male (Black)
Cable Length	80cm
Reset Button	1 x Push Button
Platforms	Windows/Linux
USB Specification	USB 1.1 - 2.0 (Full speed & Low speed) Compatible
Power Mode	Bus Powered (via the USB and PS/2 cables)
Power Consumption	DC5V:0.2W:5BTU/h Note: <ul style="list-style-type: none">● The measurement in Watts indicates the typical power consumption of the device with no external loading.● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
Environmental	
Operating Temperature	0–50°C
Storage Temperature	-20–60°C
Humidity	0–80% RH, Non-condensing
Physical Properties	
Housing	Plastic
Weight	0.11 kg (0.24 lb)
Dimensions (L x W x H)	8.45 x 3.40 x 2.21 cm (3.33 x 1.34 x 0.87 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram

