



PS/2 to USB Adapter UC100KMA

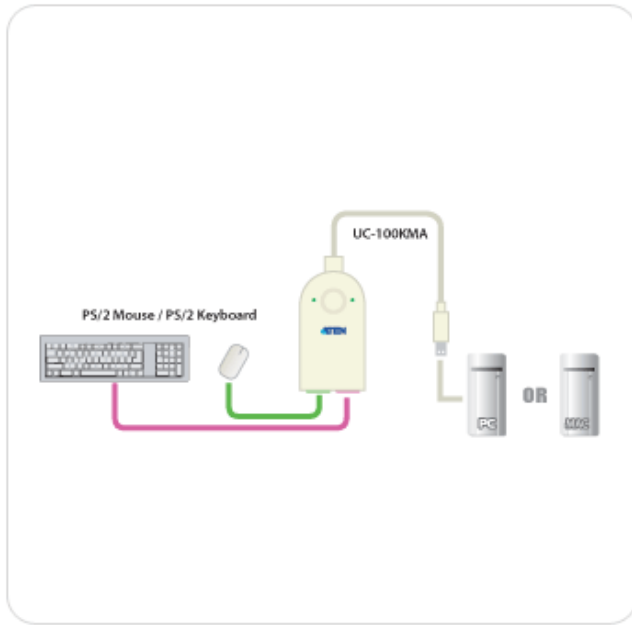
Universal Serial Bus (USB) port technology has emerged in response to the proliferation of external peripheral devices (scanners, digital cameras, removable drives, etc.), that are increasingly being connected to the latest generation of PCs. USB behaves in a similar fashion to conventional bus ports (i.e., serial, parallel, PS/2), but since it does not require any IRQs, more devices can be attached to the system, and the problem of an IRQ conflict is eliminated. The UC100KMA PS/2 to USB Keyboard and Mouse interface converter (Adapter) provides the means for PS/2 type keyboards and mice to connect to a PC, notebook, laptop, or handheld computing device that supports the USB specification via the USB bus instead of using the older, conventional bus technology. An advantage of this for notebooks, for example, is that now an external mouse and full size keyboard can be connected at the same time without causing conflicts. The UC100KMA has two standard 6-pin mini DIN female connectors for a PS/2 keyboard and PS/2 mouse to plug into and has an attached 30cm USB cable with a type-A plug for connecting to the PC's USB port, or to a USB hub. For further convenience - especially to users of notebooks, laptops, and handheld devices - the UC100KMA adapter derives its operating power from the Universal Serial Bus itself, so no bulky external power supply is needed. And because it is a USB-compliant device, the G-UC100KMA supports energy-saving suspend and resume operations.

Distributor Part NO. : Ingram Mirco: E80564

Features:

- No software required
- Two PS/2 devices (Keyboard and Mouse) to USB Interface Converter S
- supports PS/2 mice and Microsoft IntelliMouse
- Supports Windows 98/98SE/Me/2000/XP; Apple Macintosh G3/G4/G5/iMac/eMac systems w/OS 8.6 or higher; Sun Blade servers 2000/100 (Sun Solaris 8); Linux; OS/2 Warp 4.51 or higher
- Remote wake up function
- USB 1.0 and 1.1 specification compliant
- Easy installation - No software required
- Bus powered - External power adapter not required
- Compatible with KVM devices

Diagram :



Requirements:

- For PC Users Windows® 98, 98SE, 2000, ME, XP Available USB port
- For MAC Users Mac OS 8.6 or higher Available USB port
- For SUN Users Sun Blade servers 2000/100 (Sun Solaris 8) Available USB port
- For Linux Users Latest USB supporting Linux OS Available USB port
- Other OS/2 Warp 4.51 or higher Available USB port

Package Content:

- 1 x UC100KMA - USB to PS/2 adapter for keyboard/mouse
- 1 x Instruction Manual

Specification :

Housing	
Case	Plastic
Ports	Two (2) PS/2 ports (Mouse/Keyboard)
Operating System Support	Win 98, 98SE, 2000, ME, XP, MAC OS 8.6 or greater; Sun, Linux, OS/2
USB Specification	USB 1.1 compliant
Transfer Rate	12 Mbps
Humidity	20-80% RH, (Non Condensing)
Cable Length	6.0 in. (15.0 cm)
Power Connections	Bus Powered

Connectors	
Keyboard	1 x Mini Din- 6 Female
Mouse	1 x Mini Din- 6 Female
USB	Type A Plug
Unit Dimensions	
Width	1.8 in. (4.6 cm)
Height	0.8 in. (2.1 cm)
Depth	3.6 in. (9.1 cm)
Length	6.0 in. (15.0 cm)
Unit Package Dimensions	
Width	5.0 in. (12.7 cm)
Height	1.8 in. (4.4 cm)
Depth	5.0 in. (12.7 cm)
Master Carton	
Width	11.0 in. (27.9 cm)
Height	10.0 in. (25.4 cm)
Depth	21.0 in. (53.3 cm)
Master Carton Qty.	40
Weight	
Master Carton Wt.	16.5 lb. (7.5 kg)
Unit Pack Wt.	0.4 lb. (0.2 kg)