Simply Better Connections

CE252

PS/2 VGA Cat 5 KVM Extender with Extra Remote PC (1024 x 768@300m)

The CE252 allows access to your KVM installation through a local console,or a remote console placed up to a distance of 300m(1000') away. Both the local and remote units support PS/2 consoles. In addition to these features,the CE252 includes a convenient port at the remote unit to connect an extra computer. This allows the remote user to combine their desktop computer with the remote console for increase efficiency and productivity.

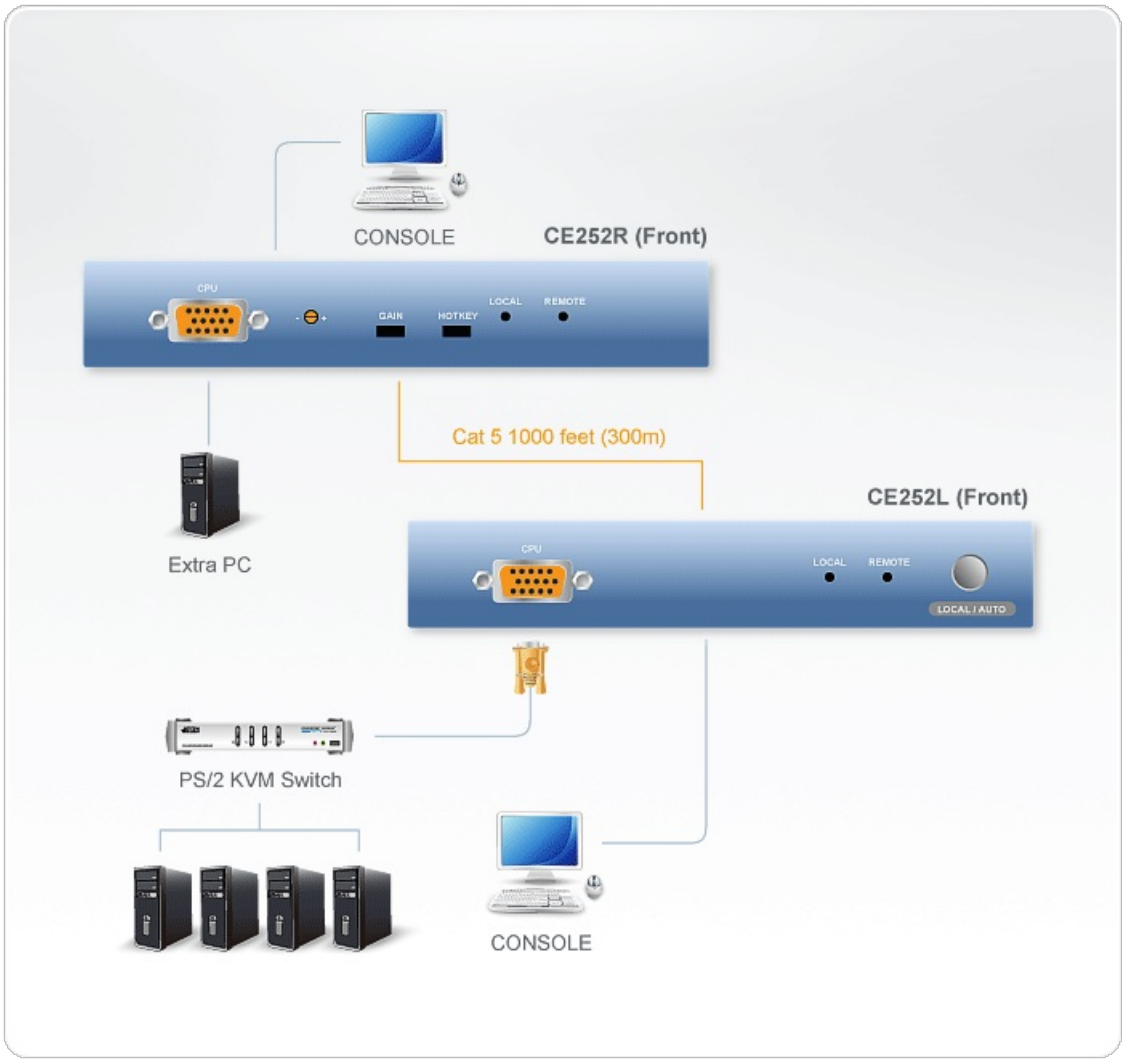
Features

- Uses Cat 5e cable to connect the local and remote units (up to 300m apart)
- Dual Console Operation - control your system from both the local and remote PS/2 keyboard, mouse and monitor consoles
- Additional PC connection allowed for the remote unit
- Pushbutton selection - sequential selection between local and auto mode
- Two gain control modes provided for the sharpest video quality-adjustable or automatic
- Adjustable gain control - manually adjusts signal strength to compensate for distance
- Automatic Gain Control - automatically adjusts signal strength to compensate for distance
- High video resolution - up to 1600 x 1200
- Supports DDC2B for local monitor (display data channel for communication between graphic card and monitor)
- Supports VGA, SVGA, and Multisync Monitors
- Built-in 8KV ESD protection and 2KV surge protection
- Local unit takes its power from the computer - external power is only required when the power from the local computer/computers in the KVM installation is insufficient
- Multiplatform support: Windows 2000/XP/Vista.

Specifications

Function	CE252L	CE252R
Connectors		
Console Ports	1 x 6-pin Mini-DIN female (Purple) 1 x 6-pin Mini-DIN female (Green) 1 x HDB-15 Female (Blue)	1 x 6-pin Mini-DIN female (Purple) 1 x 6-pin Mini-DIN female (Green) 1 x HDB-15 Female (Blue)
KVM Ports	1 x SPHD-15 Female (Yellow)	1 x SPHD-15 Female (Yellow)
Link	1 x RJ-45 Female	1 x RJ-45 Female
Power	1 x DC Jack	1 x DC Jack
LEDs		
Local	1 (Green)	1 (Green)
Remote	1 (Green)	1 (Green)
Switches		
Selection Mode	1 x Pushbutton	N/A
Manual Gain Control (Remote)	N/A	1 x Knob
Hotkey Selection (Remote)	N/A	1 x Slide
Emulation		
Keyboard / Mouse	PS/2	PS/2
Video	1600 x 1200 @ 60Hz, 150m 1024 x 768 @ 60Hz, 300m	1600 x 1200 @ 60Hz, 150m 1024 x 768 @ 60Hz, 300m
Power Consumption	DC 5.3V, 2.6W	DC 5.3V, 2.6W
Environmental		
Operating Temperature	0 - 50˚C	0 - 50˚C
Storage Temperature	-20 - 60˚C	-20 - 60˚C
Humidity	0 - 80% RH, Non-condensing	0 - 80% RH, Non-condensing
Physical Properties		
Housing	Metal	Metal
Weight	0.37 kg (0.81 lb)	0.37 kg (0.81 lb)
Dimensions (L x W x H)	13.90 x 8.78 x 3.61 cm (5.47 x 3.46 x 1.42 in.)	13.90 x 8.78 x 3.61 cm (5.47 x 3.46 x 1.42 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.	

Diagram



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