

## 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

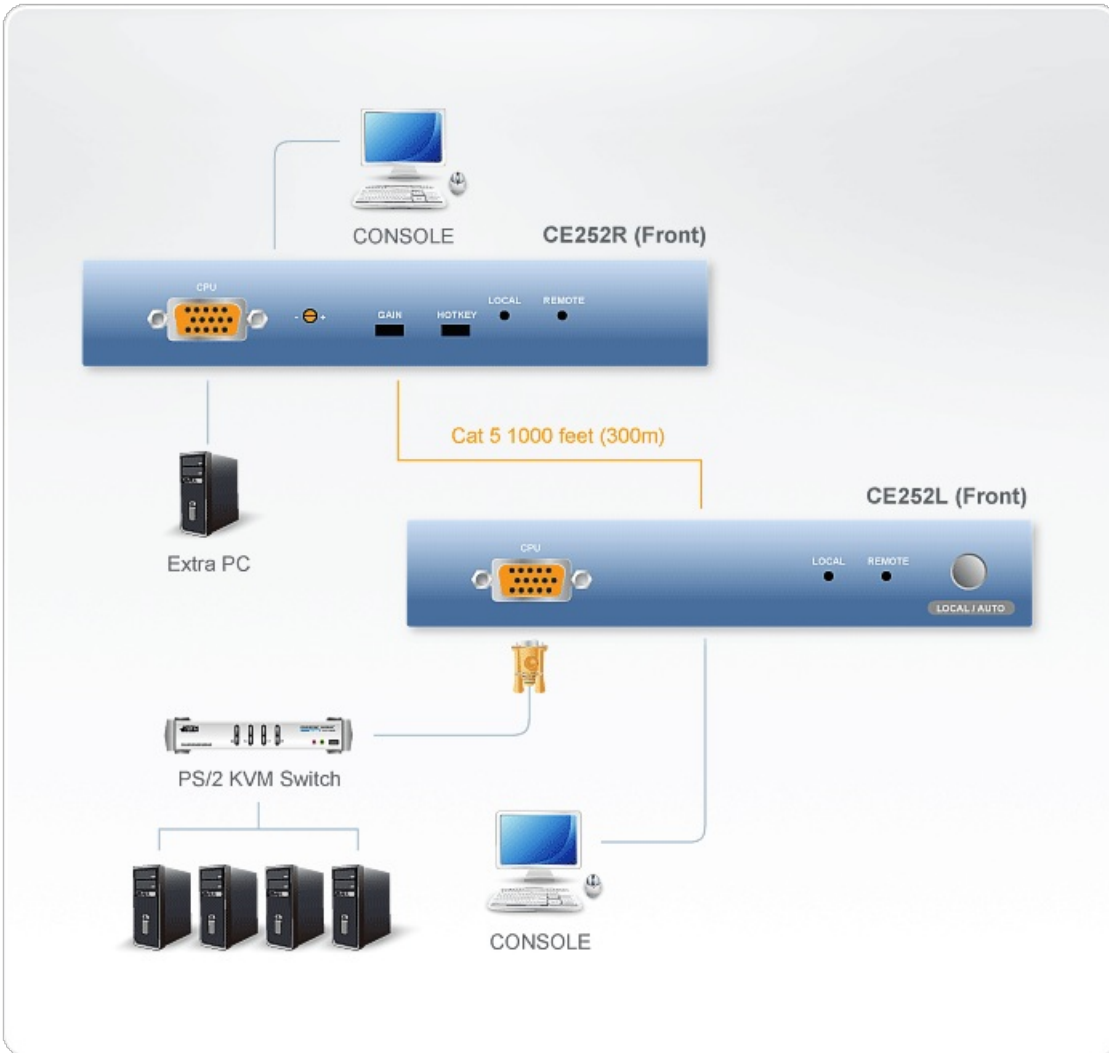
- Uses Cat 5e cable to connect the local and remote units (up to 300m apart)
- Dual Console Operation - control your system from both the local and remote PS/2 keyboard, mouse and monitor consoles
- Additional PC connection allowed for the remote unit
- Pushbutton selection - sequential selection between 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](#).

### Specification

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  Note: ● 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.	DC 5.3V, 2.6W  Note: ● 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	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



**ATEN International Co., Ltd.**

3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan  
Phone: 886-2-8692-6789 Fax: 886-2-8692-6767  
www.aten.com E-mail: marketing@aten.com



© Copyright 2015 ATEN® International Co., Ltd.  
ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.  
All rights reserved. All other trademarks are the property of their  
respective owners.