CE250A
KVM Extender

● Control your system from both a local console and a remote console up to 150 meters away

CE250AR
(Remote unit)

CE250AL
(Local unit)

Console	Computers	Extension
PS/2	PS/2	150 meters

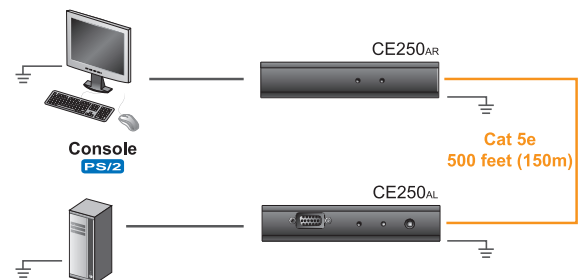Non-Powered for CE250A Local Unit

Features)

- Cat 5e cable to connect the Local and Remote Units -up to 150 m apart
- Dual console operation - control your system from both the local and remote PS/2 keyboard, mouse and monitor consoles
- Pushbutton selection of the active console
- High resolution video -up to 1280 x 1024 @ 60 Hz
- Supports VGA, SVGA, and Multisync monitors -local monitor supports DDC; DDC2; DDC2B
- Supports Microsoft Intellimouse and the scrolling wheel on most mice.
- Automatic gain control automatically adjusts signal strength to compensate for distance
- 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
- Rack Mountable
- Built-in ASIC for greater reliability and compatibility
- Spports Wide Screen formats *

* The EDID data for a widescreen is sent from the local video output port. For widescreen modes and displays connect the monitor to the local video output port or use an ATEN EDID emulator.

The new CE250A outperforms the CE250 in almost every area! The following table compares their features:

	CE250	CE250A
Picture		
Video Resolution	1280 x 1024	1280 x 1024
Video Quality	Fair	Superior
ESD Protection	8000V	8000V
Surge Protection	No	2000V
Non-Powered	No	Local Unit
Rack Mountable	No	Yes
Housing	Plastic	Metal

CE250AR

CE250AL

Console
PS/2

Cat 5e
500 feet (150m)

Specification)

Function			CE250AL	CE250AR
Console Selection			1 x Pushbutton	
Connectors	Console	KB	1 x 6-pin Mini-DIN Female (Purple)	
		Video	1 x HDB-15 Female (Blue)	
		Mouse	1 x 6-pin Mini-DIN Female (Green)	
	KVM Port		1 x SPHD-15 Female	N/A
	Power		1 x DC Jack	
	Unit to Unit		1 x RJ-45	
LEDs	Local		1 (Green)	N/A
	Remote		1 Green)	N/A
	Power		N/A	1 Green)
	On Line		N/A	1 Green)
Emulation	Keyboard/Mouse		PS/2	
Video			1280 x 1024 @ 60Hz (150 m) DDC;DDC2;DDC2B*	
Power Consumption			DC 5.0V; 1.25W (max.)	
Environment	Operating Temp.		0–50°C	
	Storage Temp.		-20–60°C	
	Humidity		0–80% RH	
Physical Properties	Housing		Metal	
	Weight		0.33 kg	0.32 kg
	Dimensions (L x W x H)		12.50 x 8.15 x 2.63 cm	12.50 x 8.15 x 2.63 cm

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