

# CE250A

## KVM Extender

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



**Enhanced Video Quality**



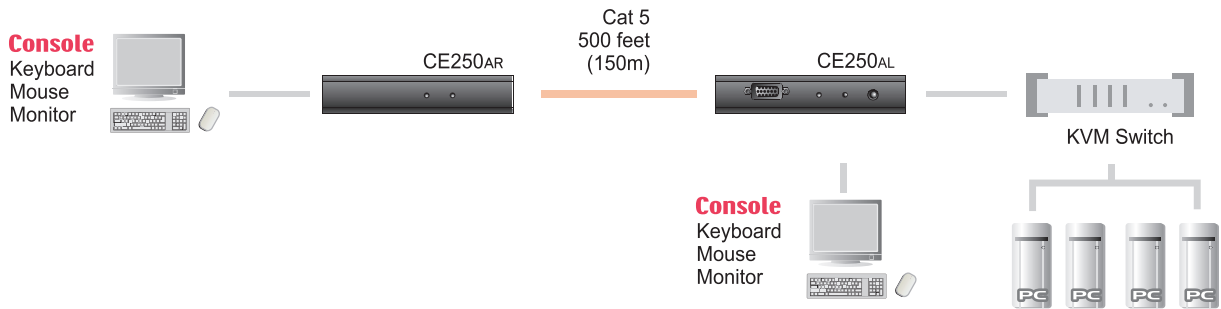
CE250AR  
(Remote unit)

CE250AL  
(Local unit)

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

### Diagram



### Features

- Cat 5 or higher 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 optional not required**
- **Rack Mountable**
- Built-in ASIC for greater reliability and compatibility

### Specifications

Function		CE250AL	CE250AR
Console Selection		1 x Pushbutton	
Connectors	Console	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-18 Female	
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*	
I/P Rating		DC 5.0V: 2.6A	
Power Consumption		DC 5.0V: 1.25W (max.)	
Environment	Operating Temp.	0-50°C	
	Storage Temp.	-20-60°C	
	Humidity	0-80% RH	
	Housing	Metal;	
Physical Properties	Weight	0.33 kg	0.32 kg
	Dimensions (L x W x H)	12.50 x 8.15 x 2.50 cm	

\* The specifications and pictures are subject to change without notice.