# **CE250**A



## **KVM Extender**

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







CE250<sub>AR</sub> (Remote unit)

CE250<sub>AL</sub> (Local unit)











for CE250A Local Unit

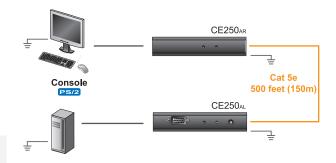
#### Features

- 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

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

	CE250	CE250A	
Picture	Company of the Compan	3 To 10 To 1	
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	Housing Plastic Metal		

## Diagram .....



### Specifications .....

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		
	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.)		
	Operatir	ig Temp.	0-50°C		
Environment	Storage	Temp.	-20-60°C		
	Humidity	/	0-80% RH		
	Housing		Metal;		
Physical	Weight		0.33 kg	0.32 kg	
Properties	Dimensi	ons	12 E0 v 0 1E	15 v 2 50 am	
	(L x W x	H)	12.50 x 8.15 x 2.50 cm		

<sup>\*</sup> The specifications and pictures are subject to change without notice.

