

## **CE100** MINI USB KVM Extender

 The CE100 USB KVM Extender with superior video quality and built-in ESD protection allows access to a computer system from a remote USB console (USB keyboard, USB mouse, and monitor).

The CE100 improves on previous designs by: 1) incorporating a compensation adjustment function at the Remote unit for greater video quality; and 2) using inexpensive Cat 5e cable, instead of bulky, expensive, standard cables, to provide a neater, more convenient, more reliable data transfer connection.



## Features

- Extends local PC VGA/keyboard/Mouse to Remote side
- Uses Cat 5e cable to connect the local and remote units
- Easily add or remove computers connected to the installation
- Supports real time DDC communication
- Superior video quality up to 1920 x 1200
- Allow access to a computer from the remote console up to 100 m distance
- Support manual compensation adjustment for better video quality
- No external power supply needed for local unit
- Built-in 8KV/15KV ESD protection (Contact voltage 8KV; Air voltage 15KV)
- Wall mountable

## Specification

CE100L

Function			CE100L	CE100R
Connectors	Console Ports	Keyboard	N/A	1 x USB Type A Female (White)
		Video	N/A	1 x HDB-15 Female (Blue)
		Mouse	N/A	1 x USB Type A Female (White)
	KVM Ports	Keyboard / Mouse	1 x USB Type B Female (White)	N/A
		Video	1 x HDB-15 Male (Blue)	N/A
	Power		1 x DC Jack	
	Unit to Unit		1 x RJ-45 Female (Black)	
Switch			N/A	1 x Knob
LEDs	Link		1 (Blue)	
	Power		1 (Green)	
Video			1920 x 1200 @ 60 Hz (30m); 1280 x 1024 @ 60 Hz (100m)	
Power Consumption			DC5V, 0.5W	DC5V, 1.25W
Environment	Operating Temp.		0–50°C	
	Storage Temp		-20–60°C	
	Humidity		0-80% RH, Non-condensing	
Physical Properties	Housing		Metal	
	Weight		0.16 kg	0.16 kg
	Dimensions (L x W x H)		9.10 x 5.74 x 2.40 cm	9.10 x 5.74 x 2.40 cm

\* Product specifications and appearance are subject to change without notice.

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