VE022R

Mini VGA/Audio Cat 5 Receiver (1280 x 1024@150m)

The VE022R Mini Cat 5 A/V Receiver connects with a VE022T to extend signals up to 150m from the source using a Cat 5e cable. With hot-plugging support, you can quickly add or remove the VE022R receiver connected to the display device without having to power down any of the devices. The VE022 Mini Cat 5 A/V Extender is a compact, convenient and economical addition to your video/audio setup.

Features

- Uses Cat 5e cable to extend audio and video transmission up to 150 m
- Superior video quality – screen resolutions include 1920 x 1200@60Hz(30 m), 1600 x 1200@60Hz(100 m) and 1280 x 1024@60Hz(150 m)
- Adjustable Gain Control lets you manually adjust signal strength to compensate for distance
- Supports dual outputs
- Audio enabled (mono)
- Convenient docking interface for mounting the VE022 on the display device.
- Eliminates the need for bulky VGA cables
- Easy installation
- Automatic and adjustable gain control – adjust signal strength to compensate for distance

Specifications

Video Output	
Interfaces	1 x HDB-15 Female (Blue)
Impedance	75 Ω
Video	
Max. Bandwidth	300 MHz
Max. Resolutions / Distance	Up to 1920 x 1200@30m ; 1600 x 1200@100m 1280 x 1024@150m
Audio	
Output	1 x Mini Stereo Jack Female (Green)
Connectors	
Power	1 x DC Jack
Power Consumption	DC5V:0.95W:4BTU
Environmental	
Operating Temperature	0 - 50°C
Storage Temperature	-20 - 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Metal
Weight	0.05 kg (0.11 lb)
Dimensions (L x W x H)	3.53 x 7.68 x 2.06 cm (1.39 x 3.02 x 0.81 in.)
Carton Lot	20 pcs
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram