

VT-104

VGA Over Cat - 5

The ultimate out of band solution for the last step in digital signage set up. The VGA over CAT-5 is quickest, most effective way to more multimedia from main VGA device to display.

Makes your installation easy in case of long distance multimedia display or in case of digital display solutions with Audio .

Set up display until it is most effective

VGA Over CAT-5, Extends Plasma / LED / LCD / Projectors & Monitors Display up to 125 meter from the main PC or Laptop.

Digital signage at 1/3 the cost

VGA over CAT-5 is most cost effective way to get a digital signage system up and running in your place of business. The cost of Plasma and LCD with built in CPU can be prohibitive; out of band system like the VGA extender can lower the cost of display significantly.

Combination

VGA Over CAT-5 is a combination of Transmitter (TX) and a Receiver (RX) unit. Between Transmitter and Receiver the media for data transfer is CAT-5.

VT-104 TX



SPECIFICATIONS

- Resolution Supports: up to 1600 x 1200 @ 75 Hz
- Input / Output Signals: Analog RED, Green, Blue.
- Sync Signal: TTL Compatible
- Operating Temperature: 5° to 40°
- Storage Temperature: -40 to 70°

Connections:

Transmitter>

- VGA in (15 pin D-sub Female)
- VGA Out(15 pin D-sub Female)
- Audio in (3.5mm stereo female jack) Optional
- CAT-5 Out (RJ-45) 4 nos.

Receiver>

- VGA Out(15 pin D-sub Female)
- CAT-5 in (RJ-45) 1 nos.
- Audio Out (3.5mm stereo female jack) Optional

Power:

230V A.C. (FOR TX & RX)

Size:

Transmitter: 145mm / 70mm / 27mm (W/D/H)
Receiver: 100mm / 108mm / 45mm (W/D/H)

Packing:

1*TX unit, 1Mtr.*VGA cable, 4*RX unit, 1Mtr*4 cat-5 cable

Applicable Product line.

Models:

VT-101 (1 VGA in > 1 VGA Out)
VT-104 (1 VGA in > 4 VGA Out)
VT-108 (1 VGA in > 8 VGA Out)
VT-116 (1 VGA in > 16 VGA Out)
VAT-101 (1 VGA Audio in > 1 VGA Audio Out)
VAT-104 (1 VGA Audio in > 4 VGA Audio Out)
VAT-108 (1 VGA Audio in > 8 VGA Audio Out)
VAT-116 (1 VGA Audio in > 16 VGA Audio Out)

Accessories or individuals (RX units):

VR-101 (VGA Receiver, CAT-5 in VGA Out)
VAR-101 (VGA Audio Receiver, CAT-5 in VGA, Audio Out)

Size: (W/D/H)

VT-101 (100mm / 108mm / 45mm (W/D/H))
VT-104 (145mm / 70mm / 27mm (W/D/H))
VT-108 (19" 1U Rack Mountable)
VT-116 (19" 1U Rack Mountable)
VAT-101 (100mm / 108mm / 45mm (W/D/H))
VAT-104 (145mm / 70mm / 27mm (W/D/H))
VAT-108 (19" 1U Rack Mountable)
VAT-116 (19" 1U Rack Mountable)

Accessories or individuals: (W/H/D)

VR-101 (VGA Receiver) (100mm/108mm/45mm)
VAR-101 (VGA Audio Receiver) (100mm/108mm/45mm)

Application Diagram

