

CAT5 VGA Extender

Model: TTP111VGA



Description:

The VGA Extender allows VGA video signals to be transmitted up to 135 meters via 4-pairs CAT5 STP or UTP cable. Used in pairs, the VGA Extender is used in home or commercial applications as a smart, fast and cost-effective, eliminates costly and bulky VGA cable, allowing VGA monitors to be connected extended distances from the PC via standard twisted pair cable. Ideal for classrooms video distribution, lecture halls, retail kiosks, video information displays, overhead projector systems, PC-training systems, and tradeshow PC demo systems.

Features:

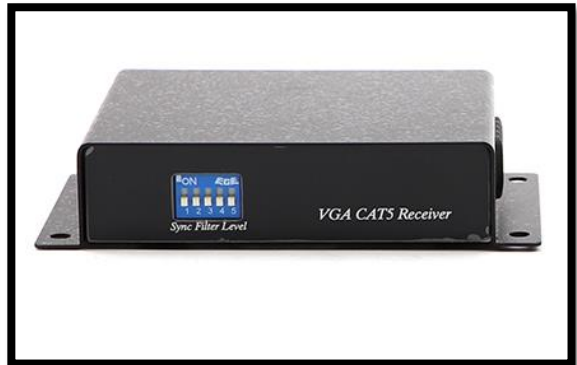
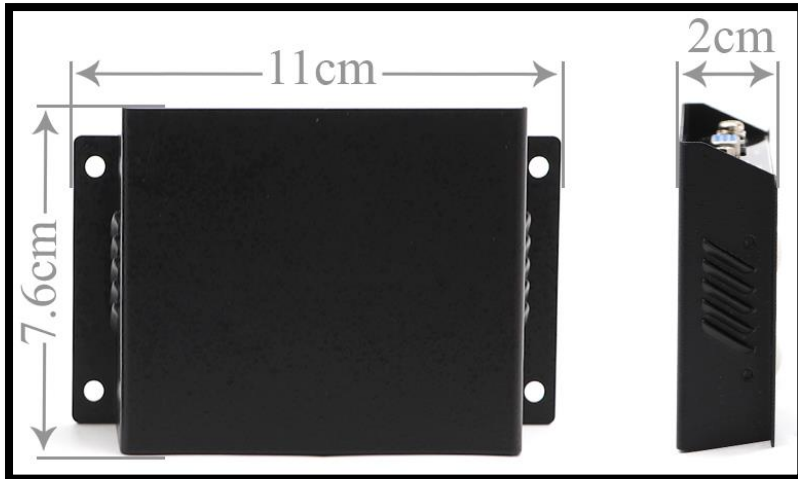
- ❖ Passive device, no power required.
- ❖ Including 2 units as transmitter and receiver.
- ❖ Supports up to 1280x1024 pixels.
- ❖ Up to 135 meters via standard 4 pairs CAT5 STP or UTP cable instead of VGA cable.
- ❖ Transmitter built in virtual DDC to avoid improperly setting at resolution and frequency.
- ❖ Transmitter built in sync mode selection for signal stability.
- ❖ Receiver built in sync filter level adjustment for signal stability.
- ❖ Perfect for classrooms, lecture halls, tradeshow, video information displays...etc.

Specifications:

- Devices: VGA Monitors, Projectors.
- Input Signals: Video: 1 Vp-p Horizontal & Vertical SYNC.
- Insertion Loss: Less than 3dB per pair over the frequency range.
- Video Signal Return Loss: -15dB max from DC to 60 MHz
- RJ45 Pin Configuration: EIA 568B Wiring standard: R video (Red): Pin 2 (-) Balanced
G video (Green): Pin 5 (-) Balanced
B video (Blue): Pin 8 (-) Balanced
Horizontal Sync: Vertical Sync: Pin 6
- Impedance Input: RGB 100 ohms (RJ45 shielded) Balanced
Output: RGB 75 ohms (DB15 HD) Unbalanced
Horizontal and Vertical Sync: TTL standard
- Setting Switch: 5 stage Dip switch.
- Transmission Distance: 60 - 135 meters depend on image resolution.

- Link Cable: CAT5 / CAT5e / CAT6 / STP or UTP cable.
- Operation Temperature: 0 to 50 C
- Storage Temperature: -20 to 85 C, Humidity: up to 95%.
- Size: 11x7.6x2cm

[More Detailed Photos:](#)



Made in Taiwan