New Product PU-507TX-CVGA

CV/PC over HDBaseT[™] Transmitter with integrated video scaling (5-Play[™] inc. PoE & single LAN, up to 100m)





The PU-507TX-CVGA is a HDBaseT[™] Transmitter which allows transmission of PC or Composite Video sources and audio over a single CAT5e/6/7 cable to the receiver at a distance of up to 100m. The integrated scaler enables the installer to maximise the output resolution and ensure compatibility to the connected display. With full 5-Play convergence for uncompressed high definition video and stereo audio, this transmitter also allows the transfer of LAN serving, Bi-directional Power over Ethernet (PoE), RS-232, and 2-way IR all simultaneously over a single CAT5e/6/7 cable to rvia selection buttons on the front panel of the device allowing the user to navigate the On-Screen Display (OSD) for selecting the required settings or system information.

FEATURES

- Supports PC/CV scaling to a full range of HDTV or PC resolutions up to 1080p and WUXGA (Reduced Blanking)
- Supports uncompressed video/audio up to 10.2Gbps
- Supports Ethernet transmission rates up to 100 Mbps
- Supports uncompressed data transfer over single CAT cable (100m CAT6/7; 80m CAT5e)
- 5-Play[™] convergence: HDMI, LAN, POE & Control (IR & RS232)
- Supports bidirectional PoE when connected to a compatible Bi-directional PoE Receiver
- Supports OSD (On-screen Display) selection and system information display
- Supports NTSC and PAL formats for Composite Video input
- Control via IR remote and on-panel selection buttons



