



ARD-1007-A00

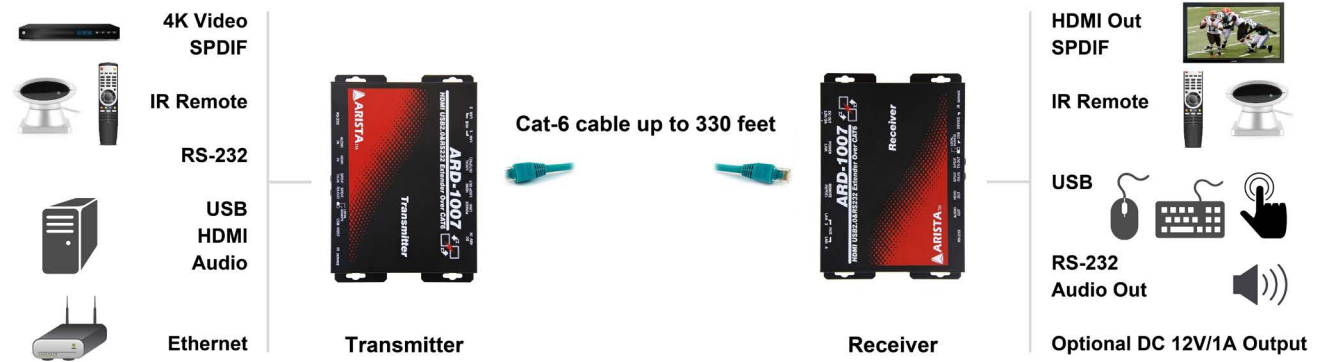
HDBaseT Transmitter / Receiver
Over CAT 6 Cable





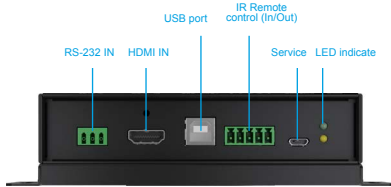
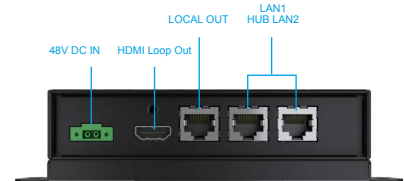
FEATURES

- Extension of audio, video, IR control, Ethernet, and power, over a single CATx cable.
- Supports 4K (UHD) video with resolutions up to 3840 x 2160.
- 10.2 Gbps of bandwidth on all channels.
- Also supports 3D and Deep Color resolutions.
- HDCP compliant and Blu-ray ready.
- EDID pass-through
- Receiver is powered by PoE
- Transmitter provides up to 36W power over PoE



100BaseT Ethernet Hub

ARD-1007-A00-TX Transmitter and ARD-1007-A00-RX Receiver have a two-port 100BaseT Ethernet Hub which supports Ethernet pass-through, which means Receiver's Ethernet ports will be able to access the same Network that is attached to Transmitter's Ethernet ports, and vice versa. This allows multiple IP devices or controllers to be connected at transmitter and receiver side.

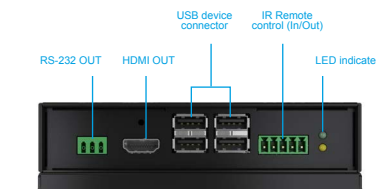
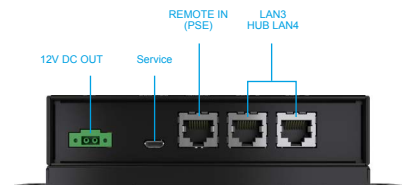


HDMI Loop Back

You will find HDMI Loop-Back output very useful when you want to monitor the video source from the transmitter. ARD-1007-A00-TX has HDMI splitter built-in to provide HDMI video loop-back output which allows you or your installer to display or monitor video source.

USB 2.0 Hub [x 4]

ARD-1007-A00-RX Receiver provides 4 - USB 2.0 ports. All 4 ports are backward compatible with USB 1.1 devices and comply with USB 2.0 specifications. Each USB 2.0 port provides up to up to 500 milliamps at 5 volts. The ARD-1007-A00-RX in-circuit power supply ensures enough capacity to power 4 USB devices simultaneously. These devices could be your USB Camera, USB Keyboard, USB Mouse, etc. This saves the trouble and expense of running additional power.



12V/1A DC Output

When used in conjunction with the ARD-1007-A00-TX, the ARD-1007-A00-RX is able to provide 12V/1A DC output for additional devices. This feature eliminates and simplifies cable