

HD-IP™ Digital Video via Ethernet



2800 Series Transmitter and Receiver

IP Distribution System for HDMI

- Gigabit technology for better picture quality
- Uses off-the-shelf Gigabit switches for distribution
- Supports an almost unlimited number of HDTVs
- Supports 1080p and 720p video plus audio

The innovative 2800 series from Audio Authority is the premier HDMI solution for performance, reliability, and long distance transmission of HDMI signals. Compatible with resolutions up to 1080p, these compact transmitters and receivers work on a traditional IP network, using standard Gigabit Ethernet switches to transmit one source's digital video and audio to an almost unlimited number of HDTVs.

Unlike other HDMI products that use bandwidth-constrained Megabit Ethernet transmission technology, the 2800 series uses state of the art Gigabit hardware to deliver a higher quality image that will impress even the most discerning viewer.

2800 SERIES FEATURES:

- Requires only one UTP cable per position (Cat 5e or Cat 6)
- Quick synchronization means maximum uptime
- Installation is plug and play – no complex setup routines or programming
- Supports cable runs of 200+ feet (Cat 5e) or 250+ feet (Cat 6)
- Extension can be accomplished by adding a Gigabit Ethernet switch in the signal path
- Cascading multiple routers and cable runs allows maximum distribution distances of 1000+ feet when necessary

SPECIFICATIONS:

- Supports 720p and 1080p resolutions
- HDMI 1.3c compliant
- Supports digital audio
- HDCP 2.0 compliant
- IR control signal path for source control
- Durable steel construction

