

A-NeuVideo ANI-HDR-200 HDMI 4K PoH Extender (Transmitter/Receiver)/HDBaset 2.0/ARC

The ANI-HDR-200 HDBaseT™ extender enables transmission of video resolutions up to 4K2K@60Hz(YUV 4:4:4), along with HD audio, dedicated optical audio pathways, 100BaseT™ Ethernet, Two-Way IR, RS-232, 24V POC and ARC signals up to 330ft/100M. ARC (Audio Return Channel) function enables audio from a compatible display to be routed back from the receiver unit to the transmitter. Using the latest HDBaseT™ 2.0 technology can make your home or office set-up more efficient and easy to use. This product comes with a 3 year warranty.

Features:

- HDMI 2.0b, HDCP 2.2 and HDCP 1.4 compliant
- Video resolutions up to 4K2K@60Hz (4:4:4), 4K2K@30Hz, 1080p@120Hz
- Audio up to 7.1 channels of High Definition audio pass through (LPCM, Dolby TrueHD, and DTS-HD Master Audio)
- HDBaseT™ 2.0 over a single CAT5e/6/7 cable up to 330ft/100M distance
- 5-Play™ Convergence: HD video & audio, IR/RS-232/Ethernet/POC
- Two-Way POC (Power over Cable) supports either TX or RX powered by 24V@1A, the other one doesn't need power supply
- ARC and CEC supported
- **Transmission Distance:**
 - **Over CAT6 Cable**
 - **330ft/100M:**
 - 1080p@60Hz 36bit
 - 3D-1080p@30Hz 36bit
 - **230ft/70M:**
 - 1080p@60Hz@48bit
 - 1080p@120Hz@24bit
 - 3D-1080p@60Hz@36bit
 - 4K2K@30Hz@24bit
 - 4K2K@50/60Hz (YUV444)
 - 4K2K@50/60Hz (YUV420)
 - **Over CAT6+ Cable**
 - **330ft/100M:**
 - 4K2K@50/60Hz (YUV444)
 - 4K2K@50/60Hz (YUV420)