

• **AU-A300-HBT:** HDBaseT 2-Channel 30W Amplifier / Digital AV Receiver

The new AU-A300-HBT is an advanced AV, compact 2-channel 30W Amplifier with integrated digital receiver, developed by CYP to provide high quality audio distribution to remote AV zones in a multi-zone audio or AV installation.

Featuring on-board integrated HDBaseT Receiver, the CYP AUA300H-BT Amplifier can receive HDMI inputs and remote HDBaseT sources from a CYP Matrix or HDBaseT Transmitter, allowing high quality audio signals to be transmitted over distances of up to 100 metres using standard Cat5e/6/7 ethernet cable.

The AU-A300-HBT also features direct inputs for HDMI, RCA, Toslink and stereo mini jack, allowing AV source inputs including MP3, iPod / iPad, and audio outputs from a TV – an option quickly growing in popularity as a dedicated source for AV systems.

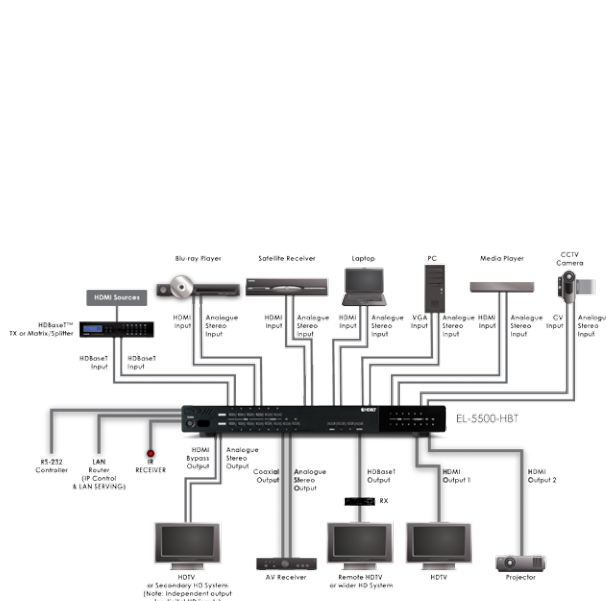
This advanced AV amplifier incorporates an additional HDBaseT output, which will allow for additional HDBaseT zones or can be used to repeat the signal to further HDBaseT 2 Channel Amplifier / Digital AV Receivers.

The CYP AU-A300-HBT is ideal for integration into both domestic multi-room systems and also commercial audio multi-zone systems when used with CYP HDBaseT Matrix devices such as PU-4H4HBTE, PU-8H8HBTE or PU-16HBT.

Control of this compact stereo amplifier either from the devices front panel LCD display, IR remote control or remotely using RS-232 or web GUI / Telnet.

**Features:**

- 30W per channel digital stereo Amplifier
- Integrated HDBaseT Input and Output
- Control via remote control, RS-232 or IP (Web GUI or Telnet)
- Simultaneous audio outputs
- HDMI Audio Embedding
- Supports Digital to Analogue (DAC) and Analogue to Digital (ADC) conversion
- Compact design for remote in-zone application
- Supports PoE (Power over Ethernet) for connected compatible HDBaseT receivers



**Specifications:**

Model:	AU-A300-HBT
Inputs:	1x HDMI [1x HDMI Uncompressed AV and Data] 1x RJ45 [1x HDBaseT HDMI & Proprietary Data] 1x RCA [1x Coaxial 2 Channel LPCM] 1x Toslink [1x Optical 2 Channel LPCM] 2x RCA [1x Analogue Stereo (L/R)] 1x 3.5mm Stereo mini-jack [1x Analogue Stereo(L/R)] 1x 3.5mm Stereo mini-jack [1x Infra Red Receiver] 1x 9pin Dsub [1x RS-232 Data] 1x RJ45 [1x IP Control] 1x RJ45 [1x Keypad - reversed for future use - Proprietary Data] 1x USB Type A [1x Service Port Proprietary Data]
Outputs:	4x Speaker Binding Posts [1x Speaker Level Stereo Output] 1x HDMI [1x HDMI Uncompressed AV and Data] 1x RJ45 [1x HDBaseT HDMI & Proprietary Data]
Dimensions:	215[W] x 150[D] x 50[H] mm
Net. Weight:	1640g