

CYP Introduces their New HDMI over CAT6 and CAT6 over HDMI Distribution Amplifiers.

TECHNICAL PRODUCT

CYP are committed to developing new technology to bring 'real world' solutions to any AV connectivity challenge. The latest additions to the PUMA Range, from this market leading manufacturer, includes four new Distribution Amplifiers which are designed to combine HDMI over CAT6 and CAT6 over HDMI to provide versatility for all types of HDMI installations.

OF THE
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2010



Order Code	Model Ref.	Description
1435182	PU-Q1C4H	1 to 4 CAT6 to HDMI Distribution Amplifier 1x CAT6 Input & 1x CAT6 + 3x HDMI Outputs
1435183	PU-Q1C8H	1 to 8 CAT6 to HDMI Distribution Amplifier 1x CAT6 Input & 1x CAT6 + 7x HDMI Outputs
1435184	PU-Q1H4C	1 to 4 HDMI to CAT6 Distribution Amplifier 1x HDMI Input & 1x HDMI + 3x CAT6 Outputs
1435185	PU-Q1H8C	1 to 8 HDMI to CAT6 Distribution Amplifier 1x HDMI Input & 1x HDMI + 7x CAT6 Outputs

It is now possible to extend High Definition AV signals up to 40 meters via CAT6 cabling, and this distance can be increased further using a CAT6 Repeater. CYP also offer their New CAT6 Transmitters & Receivers which are the perfect partner to these Distribution Amplifiers. The compact PU-1106TX Transmitter unit can be used locally to the HD source to extend the HDMI signal over CAT6 cabling to the PU-Q1C4H & PU-Q1C8H where the signal is then split and distributed to your displays via HDMI cables.

The PU-1106RX Receiver units can be combined with the PU-Q1H4C and PU-Q1H8C to convert the signals from their CAT6 outputs to the HDMI connections at each of the displays.

As always, CYP has managed to pack in lots of great features across the board, including:

- ▶ v1.3 HDMI specifications
- ▶ Full 1080p and 1080p@24fps
- ▶ High Definition Audio support
- ▶ Selectable EDID settings
- ▶ 10 & 12 bit 'Deep Colour' support
- ▶ Inputs and Outputs for Infra-Red extenders
- ▶ All CAT outputs can be cascaded to other HDMI products within the CYP Puma Range.