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Atlona ships 3 products aimed at both residential and commercial markets-- the AT-UHD-CAT-4 and AT-UHD-CAT-4ED HDMI to HDBaseT distribution amplifiers and AT-HDVS-150-RX HDBaseT receiver with built-in scaling.



Both The AT-UHD-CAT-4 and AT-UHD-CAT-4ED (extended distance) amplifiers feature Power over Ethernet (PoE) for powering remote receivers, pass-through HDMI input connections, x4 HDBaseT outputs, display control capability, 4K/UHD @ 60Hz with 4:2:0 colour subsampling, HDCP 2.2 compliance and EDID management.

Each AT-UHD-CAT-4 output transmits AV and control signals up to 70m @ 1080p and 40m @ 4K/UHD. The AT-UHD.CAT-4ED extends signal distance to up to 100m. The AT-UHD-CAT-4 is compatible with the Atlona AT-UHD-EX-70C-RC receiver, while the AT-UHD-CAT-4ED pairs with the AT-UHD-EX-100CE-RX receiver.

AT-UHD-CAT-4/4ED amplifiers control consumer and commercial displays via CEC, IR, or RS-232, and are compatible with TCP/IP control for additional commercial content distribution applications. Both have 1U, half-rack width enclosures with external, international power supplies.

The Atlona AT-HDVS-150-RX HDBaseT scaler receiver handles AV signals (up to 1080p/60Hz or 1920×1200 video with embedded multi-channel audio) and 2-way control signals via HDMI cables, from distances of up to 100m. The model also adds PoE for added installation flexibility and full HDBaseT certification.

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