



What's New

We're always looking for ways to innovate and improve.



OmniStream™

OmniStream is an all-new AV over IP product family from Atlona for distributing 4K video, audio, and control over a standard Gigabit network. It delivers the performance and dependability of traditional AV distribution, with the virtually unlimited scalability, security, and cost efficiency of integrating over IP networks.



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OmniStream Single-Channel Networked AV Encoder

The Atlona AT-OMNI-111 is a networked AV encoder for one HDMI source up to 4K/UHD @ 60 Hz with 4:2:0 color subsampling, as well as embedded audio and RS-232 control. It features SMPTE VC-2 visually lossless video compression for critical-quality 4K applications over Gigabit Ethernet with extremely low, sub-frame latency. [model no. AT-OMNI-111]

OmniStream Single-Channel Networked AV Decoder

The Atlona AT-OMNI-121 is a networked AV decoder for one OmniStream-encoded video stream up to 4K/UHD @ 60 Hz with 4:2:0 color subsampling, as well as embedded audio and RS-232 control. It features HDMI output, 4K/UHD scaling with 4:4:4 processing, multi-channel audio downmixing, audio embedding and de-embedding, and more. [model no. AT-OMNI-121]



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OmniStream Dual-Channel Networked AV Encoder

The Atlona AT-OMNI-112 is a networked AV encoder with two independent channels of encoding for two HDMI sources up to 4K/UHD @ 60 Hz with 4:2:0 color subsampling, as well as embedded audio and RS-232 control. It features SMPTE VC-2 visually lossless video compression for critical-quality 4K applications over Gigabit Ethernet with extremely low, sub-frame latency. [model no. AT-OMNI-112]

OmniStream Dual-Channel Dante Networked AV Decoder

The Atlona AT-OMNI-122 is a networked AV decoder with two independent channels of decoding for two OmniStream-encoded video streams up to 4K/UHD @ 60 Hz with 4:2:0 color subsampling, as well as embedded audio and RS-232 control. It features two HDMI outputs, 4K/UHD scaling for each output with 4:4:4 processing, multi-channel audio downmixing, audio embedding and de-embedding, and more. [model no. AT-OMNI-122]



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OmniStream Dual-Channel Dante Networked Audio Interface

The Atlona AT-OMNI-232 is a Dante™ networked audio interface that transmits and receives two channels of audio over a network. AT-OMNI-232 devices are ideal for integrating microphones and other audio sources with a Dante-equipped DSP and OmniStream AV decoders.

[model no. AT-OMNI-232]



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4K/UHD, 6-Input Multi-Format Switcher with HDBaseT Inputs, Mirrored HDMI and HDBaseT Outputs

The Atlona AT-UHD-CLS0-612ED is an advanced six-input, multi-format switcher with 4K scaling, Ethernet-enabled HDBaseT™ and PoE capabilities. It simplifies classroom and small office system integration by providing two HDBaseT inputs, two HDMI inputs, two multi-function analog inputs, plus mirrored HDBaseT and HDMI outputs.

[model no. AT-UHD-CLS0-612ED]



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4K/UHD 5 Input HDMI Switcher with Two HDBaseT Inputs and Mirrored HDMI/HDBaseT Outputs

The Atlona AT-UHD-SW-5000ED is a 5x1 switcher with two HDBaseT™ inputs, three HDMI inputs, mirrored HDMI and HDBaseT outputs, balanced audio outputs, automatic input selection, and advanced display control capability. The HDBaseT inputs match perfectly with the HDVS-200-TX modules to enable VGA and HDMI sources to be easily integrated into a system.

[model no. AT-UHD-SW-5000ED]



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Soft Codec Conferencing System

The Atlona AT-UHD-HDVS-300-KIT provides AV switching, USB and HDMI extension, plus system control for huddle spaces using PC-based conferencing codecs such as Skype™, WebEx™ and GoToMeeting™. The transmitter and receiver kit offers five video inputs shared between both devices for HDMI, DisplayPort, and analog video signals.

[model no. AT-UHD-HDVS-300-KIT]



4K/UHD Remote Powered HDMI Over 100M HDBaseT Transmitter with Ethernet, Control and PoE

The Atlona AT-UHD-EX-100CE-TX-PD is an HDBaseT™ transmitter for HDMI transmission up to 328 feet (100 meters) over category cable with Ethernet pass through and RS-232 control. It transmits video signals up to 4K/UHD @ 60 Hz with 4:2:0 color subsampling, plus embedded multi-channel audio. The AT-UHD-EX-100CE-TX-PD is HDCP 2.2 compliant and supports EDID communication. [model no. AT-UHD-EX-100CE-TX-PD]



4K/UHD, HDMI Over 100M HDBaseT TX/RX with Ethernet, Control and PoE and Return Optical Audio

The Atlona AT-UHD-EX-100CEA-KIT is a premium HDBaseT extender pair for residential systems that require audio from the TV to be amplified by an AVR near the set box located at some distance from the TV. Return audio may be any audio signal including Dolby or DTS up to 5.1 (based on limitations of optical audio standard). [model no. AT-UHD-EX-100CEA-KIT]



4K/UHD Power Sourcing HDMI Over 100M HDBaseT Receiver with Ethernet, Control and PoE

The Atlona AT-UHD-EX-100CE-RX-PSE is a 4K/UHD HDMI over 100M HDBaseT™ receiver for AV signals up to 328 feet (100 meters) over category cable with Ethernet pass through, RS-232, CEC, and Power over Ethernet. It is compatible with signals up to 4K/UHD @ 60 Hz with 4:2:0 color subsampling, plus embedded multi-channel audio and remote 48V power for the transmitter. [model no. AT-UHD-EX-100CE-RX-PSE]



4K/UHD HDMI Over 100M HDBaseT Transmitter with Ethernet, Control and PoE

The Atlona AT-UHD-EX-100CE-TX is an HDBaseT™ transmitter for HDMI transmission up to 328 feet (100 meters) over category cable with Ethernet pass through, plus RS-232 and IR control. Designed to work with HDBaseT inputs on switches and projectors, this extender transmits video signals up to 4K/UHD @ 60Hz with embedded multi-channel audio. [model no. AT-UHD-EX-100CE-TX]

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4K/UHD 8-Output HDMI to HDBaseT Distribution Amplifier

The Atlona AT-UHD-CAT-8 is a 4K/UHD HDMI to HDBaseT™ distribution amplifier featuring pass-through HDMI input connections, eight, HDBaseT outputs and display control capability. Each output transmits AV and control signals up to 230 ft. (70 m) @ 1080p and 130 ft. (40 m) @ 4K/UHD. [model no. AT-UHD-CAT-8]

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8-Button Network Control Panel

The Atlona AT-ANC-108D is an 8-button network control panel for Atlona IP-based switchers. It is designed for easy configuration using the free Atlona Management System (AMS) software resource. Only one category cable needs to be connected to the AT-ANC-108D ensuring fast, hassle-free installation of control signal and power. [model no. AT-ANC-108D]

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4K/UHD 4-Output HDMI to HDBaseT Extended Distance Distribution Amplifier

The Atlona AT-UHD-CAT-4ED is a 4K/UHD HDMI to HDBaseT™ distribution amplifier featuring pass-through HDMI input connections, four extended distance, Ethernet-enabled HDBaseT outputs and display control capability. Each output transmits AV and control signals up to 328 ft. (100 m). [model no. AT-UHD-CAT-4ED]



HDBaseT to HDMI Scaler Receiver with Display Control

The Atlona AT-HDVS-150-RX is an HDBaseT™ scaler receiver for HDMI transmission over category cable. Receives AV signals up to 1080p/60 Hz and 1920x1200 video with embedded multi-channel audio and control signals up to 230 feet (70 meters). Features include balanced analog audio de-embedding, RS-232 control, and Power over Ethernet cable (PoE) for sending remote power to the HDVS series transmitter. [model no. AT-HDVS-150-RX]

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4K/UHD 4-Output HDMI to HDBaseT Distribution Amplifier

The Atlona AT-UHD-CAT-4 is a 4K/UHD HDMI to HDBaseT™ distribution amplifier featuring pass-through HDMI input connections, 130 ft. (40 m) @ 4K/UHD. [model no. AT-UHD-CAT-8] transmits AV and control signals up to 230 ft. (70 m) @ 1080p and 130 ft. (40 m) @ 4K/UHD. [model no. AT-UHD-CAT-4]

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Two-Input Wall Plate Switcher for HDMI and VGA Sources

The AT-HDVS-200-TX-WP is a 2x1 switcher for HDMI and VGA inputs with HDBaseT output. It features a US, two-gang, Decora form factor with one HDMI and one VGA input with an always-on 3.5mm audio connector. [model no. AT-HDVS-200-TX-WP]