Atlona HDBaseT™ RSNET Extender Collection

w/Ethernet, IR and RS-232

Our RSNET collection has been specially engineered for high-resolution, reliable signal transmission to 328 feet (100 meters). Complete Ethernet, IR and RS-232 control, rigorously tested for interoperability and compatibility with third party control systems.

Atlona Advantages

MAXIMUM DISTANCE up to 328 ft (100 m)

POWER OVER CATEGORY CABLE (PoCc) No power is needed at the receiver

COMPLETE EASY CONTROL Ethernet, RS-232 and bi-directional IR

SUPPORTS ULTRA HD (4Kx2K)

MOUNTING EARS included

UPDATE IN THE FIELD via USB port

HIGH EMI REJECTION for compatibility in even the most challenging installations

EXTENDS ALL EMBEDDED AUDIO signals including Dolby TrueHD and DTS-HD Master Audio

CAPTIVE SCREW CONNECTORS for power, IR, and RS-232 add reliability and improve wire management

COMPATIBILITY Designed for use with AT-HDCAT-8ED distribution amplifiers for full distance

CEC PASS-THROUGH so it's easier to control the entire system

DIRECT WIRE INTERFACE from TX or RX to third-party IR and RS-232 control systems

[model no. AT-HDTX-RSNET Transmitter]   [model no. HDRX-RSNET Receiver]

RSNET Product Options

RSNET for traditional extender applications

Atlona HDBaseT TX HDMI Transmitter w/Ethernet, RS-232, and IR
[model no. AT-HDTX-RSNET]

Atlona HDBaseT RX HDMI Receiver w/Ethernet, RS-232, and IR
[model no. AT-HDRX-RSNET]

RSNET wall plates for in-wall installation behind a display

Atlona HDBaseT RX HDMI 2-Gang US Decora Wall Plate w/ Ethernet, RS-232, and IR [model no. AT-HDWP-RSNET]

Atlona HDBaseT RX HDMI 2-Gang UK Wall Plate w/Ethernet, RS-232, and IR [model no. AT-HDWP-RSNET-UK]

RSNET DVI extenders for applications that use DVI for video

Atlona HDBaseT TX DVI Transmitter w/Ethernet, RS-232, and IR
[model no. AT-DVITX-RSNET]

Atlona HDBaseT RX DVI Receiver w/Ethernet, RS-232, and IR
[model no. AT-DVIRX-RSNET]

[model no. AT-HDWP-RSNET Receiver]   [model no. AT-HDWP-RSNET-UK Receiver]

Related Products

Atlona 2 x 8 HDMI to HDBaseT Extended Distance Distribution Amplifier [model no. AT-HDCAT-8ED]

Atlona LinkConnect Captive Screw RS-232 Cable [model no. AT-LC-CS-RS232-2M]

[model no. AT-DVITX-RSNET Transmitter]   [model no. DVIRX-RSNET Receiver]

Atlona HDBaseT ROADNET Extender Collection

w/Ethernet, IR and RS-232

Our ROADNET extenders are designed specifically for rental and staging events, road shows, and semi- or non-permanent installations that demand consistently reliable performance and easier installation and breakdown. Neutrik etherCON RJ45 connectors and quick-connect power supply. Ethernet, RS-232 and IR control at distances up to 328 feet.

Atlona Advantages

SIGNAL AND CONNECTOR FEATURES including HDMI for video/audio and HDBaseT on Neutrik RJ45 etherCON connectors

MAXIMUM DISTANCE up to 328 ft (100 m)

POWER OVER CATEGORY CABLE (POCC) No power is needed at the receiver

COMPLETE EASY CONTROL Ethernet, RS-232, and bi-directional IR control

SUPPORTS ULTRA HD (4Kx2K)

HIGH EMI REJECTION for compatibility in even the most challenging installations

EXTENDS ALL EMBEDDED AUDIO signals including Dolby TrueHD and DTS-HD Master Audio

UPDATE IN THE FIELD via USB port

ALLOWS DIRECT WIRE CONNECTION from TX or RX to third-party IR and RS-232 control systems

ROADNET Product Options

Atlona HDBaseT TX HDMI Rental/Staging Transmitter w/ etherCON, Ethernet, RS-232, and IR [model no. AT-HDTX-ROADNET]

Atlona HDBaseT RX HDMI Rental/Staging Receiver w/ etherCON, Ethernet, RS-232, and IR [model no. AT-HDRX-ROADNET]

Related Products

Use with Neutrik etherCON NE8MC connectors

Atlona 2 x 8 HDMI to HDBaseT Extended Distance Distribution Amplifier [model no. AT-HDCAT-8ED]

Atlona 2 x 8 HDMI to HDBaseT Distribution Amplifier [model no. AT-HDCAT-8]

Atlona 2 x 4 HDMI to HDBaseT Distribution Amplifier [model no. AT-HDCAT-4]

Atlona 1 x 8 HDMI to HDMI Distribution Amplifier [model no. AT-HDDA-8]

Atlona 1 x 4 HDMI to HDMI Distribution Amplifier [model no. AT-HDDA-4]

Atlona 1 x 2 HDMI to HDMI Distribution [model no. AT-HDDA-2]

[model no. AT-HDTX-ROADNET Transmitter]   [model no. AT-HDRX-ROADNET Receiver]

web
Visit atlona.com for more complete product information, including our latest catalog, data sheets and specs.