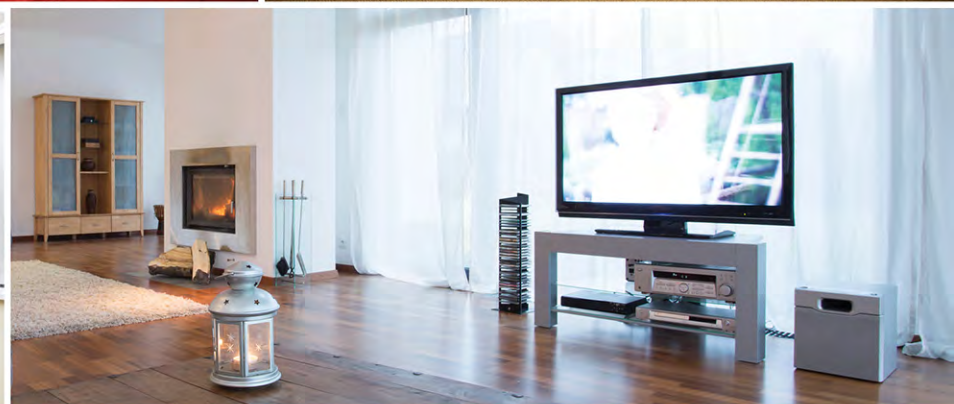


Pro AV/IT **HDBaseT** Extenders





Meeting Room Presentations | Classrooms
Entertainment | Lecture Halls | Movie Theaters
Home Theater | Home Entertainment | And More...



Product Overview

Comprehensive's HDBaseT Extenders with Dual Simultaneous HDMI Outputs can send uncompressed audio/video and IP data over a single run of CAT5e/6/7 cable at a distance up to 330ft.

CHE-HDBT322

Pro AV/IT HDBaseT Extender over CAT5e/6/7 with Dual HDMI Outputs - Transmitter & Receiver

Features

- Supports Dual Simultaneous HDMI outputs
- Send and Receive uncompressed HDMI with audio up to 330 feet
- Full HDBaseT 5play features include Video, Audio, Control (IR or RS-232), Power, and an Ethernet connection
- Ultra-high-definition 4kx2k compatible
- Bi-directional Power over Ethernet
- Easy to install and operate
- Durable Metal Enclosure
- 3 Year Warranty



CHE-HDBT300

Pro AV/IT HDBaseT Extender over CAT5e/6/7 up to 330ft - 48V Transmitter & Receiver

Features

- Send uncompressed audio/video and IP data over a CAT5e/6/7 cable up to 330 feet
- Full HDBaseT 5play features include Video, Audio, Control (IR or RS-232), Power, and an Ethernet connection
- Power over Ethernet from the transmitter
- Ultra-high-definition 4kx2k compatible
- Supports CEC bypass
- Easy Installation
- Durable Metal Enclosure
- 3 Year Warranty



CHE-HDBT200

Pro AV/IT HDBaseT Extender over CAT5e/6/7 up to 230ft - Transmitter & Receiver

Features

- Send uncompressed audio/video and IR data over a CAT5e/6/7 cable up to 230 feet
- HDBaseT 3play features include Video, Audio, and Control (IR)
- Power over Ethernet from either Transmitter or Receiver
- Ultra-high-definition 4kx2k compatible
- Supports CEC bypass
- Easy Installation
- Durable Metal Enclosure
- 3 Year Warranty



Product Specifications



Pro AV/IT HDBaseT Extenders send and receive uncompressed HDMI with audio up to 330ft, full HDBaseT 5play features include IR, RS-232, and an Ethernet connection (LAN), Ultra-high-definition 4Kx2K compatible and Bi-directional Power over Ethernet.

CHE-HDBT322

Transmitter Inputs:	1x HDMI, 1x Shielded RJ45 (LAN), 1x 3.5mm Stereo mini-jack (IR), 1x 9pin Dsub (RS-232)
Transmitter Outputs:	1x Shielded RJ45 (HDBaseT), 1x 3.5mm Stereo mini-jack (IR)
Receiver Inputs:	1x Shielded RJ45 (HDBaseT), 1x RJ45 (LAN), 1x 3.5mm Stereo mini-jack (IR), 1x USB Mini B (Service)
Receiver Outputs:	2x HDMI, 1x 3.5mm Stereo mini-jack (IR)
HDMI:	3D, 4Kx2K support, HDCP, and DVI compliant
HDMI outputs:	Dual simultaneous
Transmission:	Simultaneous uncompressed data over a single CAT5e/6/7 cable
Distance:	Up to 330ft
HDBaseT 5Play convergence:	Uncompressed high definition Video and Audio, LAN serving, Power over Ethernet and RS-232/IR controls
High definition audio support:	LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio
PSU:	24V/1.25A
Transmitter Dimensions(WxDxH):	3.9" x 4.4" x 1.5"
Receiver Dimensions(WxDxH):	4" x 4.2" x 0.9"
Weight:	1.17lbs
Warranty:	3 Years

CHE-HDBT300

Transmitter Inputs:	1x HDMI, 1x Shielded RJ45, 1x 3.5mm Stereo mini-jack, 1x 9pin Dsub
Transmitter Outputs:	1x Shielded RJ45, 1x 3.5mm Stereo mini-jack
Receiver Inputs:	1x Shielded RJ45, 1x 3.5mm Stereo mini-jack
Receiver Outputs:	1x HDMI, 1x Shielded RJ45, 1x 3.5mm Stereo mini-jack, 1x 9pin Dsub
HDMI:	3D, 4Kx2K support, HDCP and DVI compliant
Transmission:	Simultaneous uncompressed data over a single CAT5e/6/7 cable
Distance:	Up to 330ft
HDBaseT 5Play convergence:	Uncompressed high definition Video and Audio, LAN serving, Power over Ethernet and RS-232/IR controls
High definition audio support:	LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio
PSU:	48V/0.83A
Transmitter Dimensions(WxDxH):	4" x 4.4" x 0.9"
Receiver Dimensions(WxDxH):	4" x 4.2" x 0.9"
Weight:	1.2lbs
Warranty:	3 Years

CHE-HDBT200

Transmitter Inputs:	1x HDMI, 1x IR Transmitter
Transmitter Outputs:	1x Shielded RJ45, 1x IR Receiver
Receiver Inputs:	1x Shielded RJ45, 1x IR Receiver
Receiver Outputs:	1x HDMI, 1x IR Transmitter
HDMI:	3D, 4Kx2K support, HDCP and DVI compliant
Transmission:	Simultaneous uncompressed data over a single CAT5e/6/7 cable
Distance:	Up to 230ft
HDBaseT 3Play convergence:	Uncompressed high definition Video and Audio, and IR control
High definition audio support:	LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio
PSU:	12V/2.5A
Transmitter Dimensions(WxDxH):	2.5" x 3.9" x 0.9"
Receiver Dimensions(WxDxH):	2.5" x 3.9" x 0.9"
Weight:	0.9lbs
Warranty:	3 Years

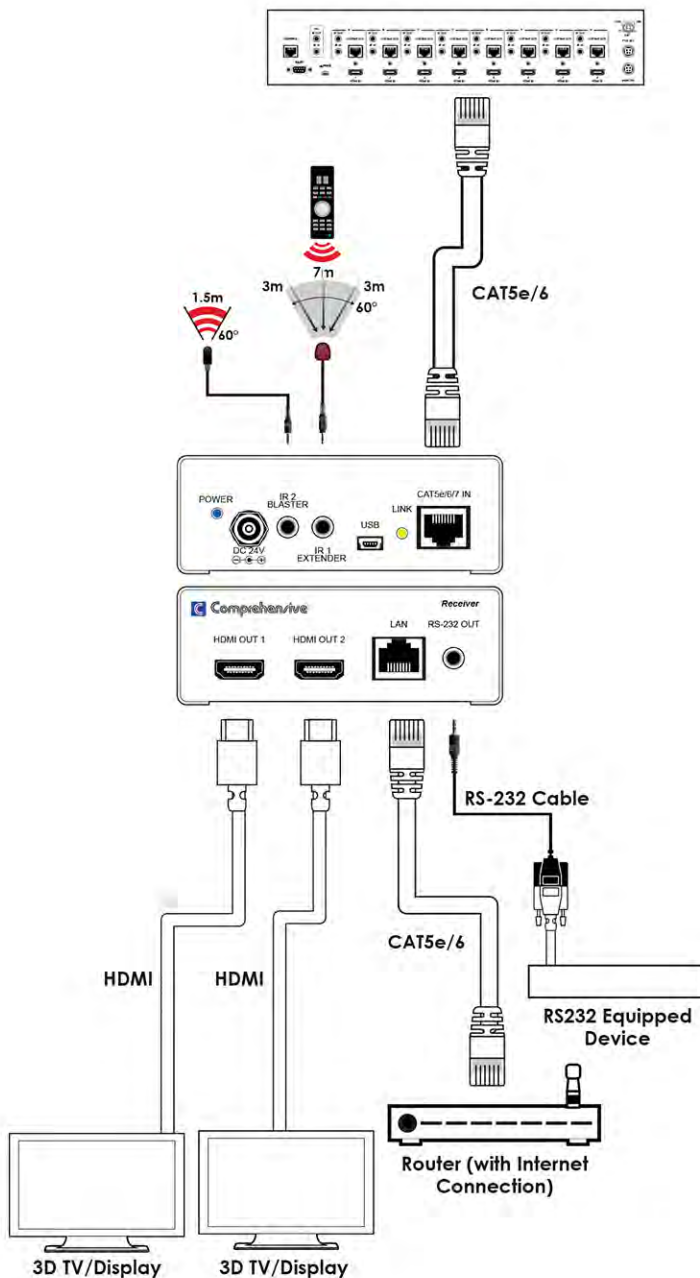


Application Diagrams

Meeting room presentation and control, lecture room display and control, showroom display and control, classroom display and control, and home entertainment sharing and control.

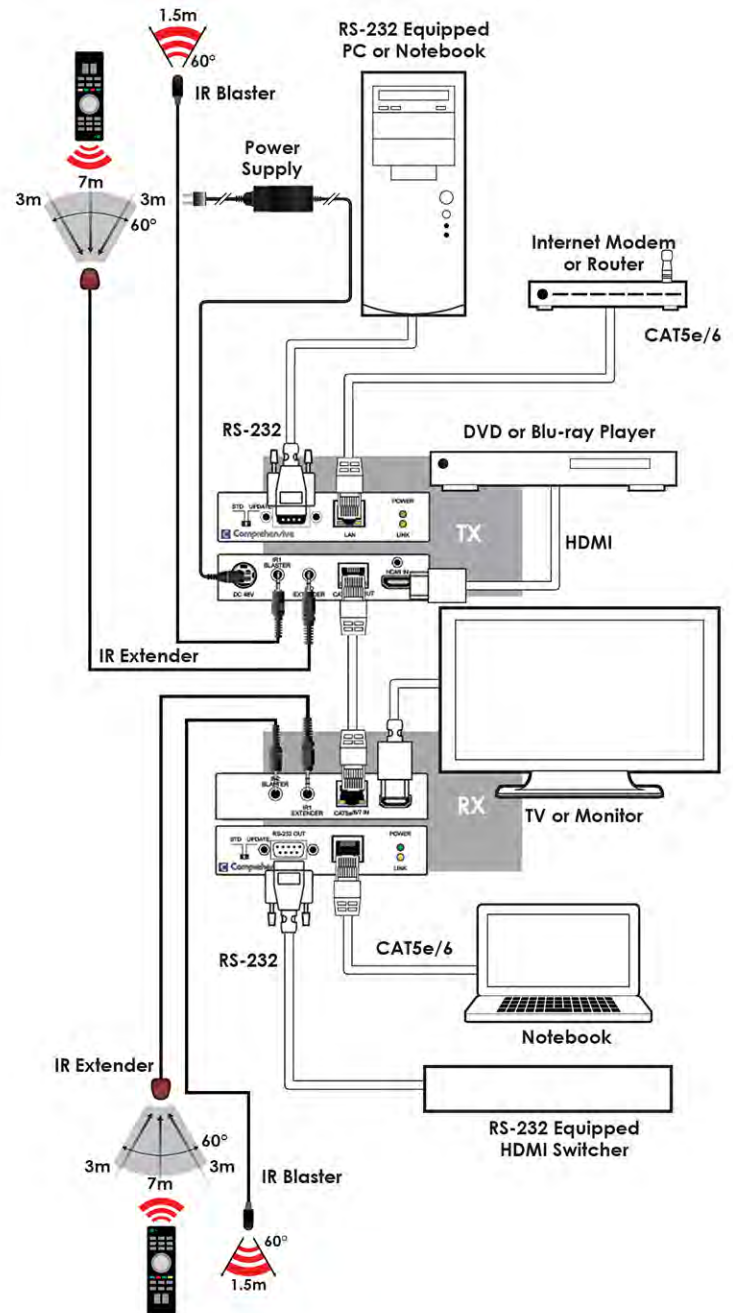
CHE-HDBT322

Pro AV/IT HDBaseT Extender over CAT5e/6/7 with Dual HDMI Outputs



CHE-HDBT300 & CHE-HDBT200*

Pro AV/IT HDBaseT Extender over CAT5e/6/7 up to 330ft



* The CHE-HDBT200 includes IR Control only, not RS-232.

A Lot More Than Cables



HDBaseT Solutions



Plates and Panels



Networking



Converters



Pro AV/IT HDMI Cables



Mobile Accessories



Bulk Cable



Switchers and Extenders



Fiber Optics

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