

# ENGINEERING FOR QUALITY

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The HDBT70RxP is a mini-size HDBaseT Receiver which adopts HDBaseT technology to receive high-resolution 1080p/ 4k signal from HDBaseT transmitter via a CAT5e/CAT6a cable at a distance of up to 70/40m. Moreover, it support CEC, bi-directional RS232&IR control, and bi-directional PoH function.

## AV PROCESSOR

# HDBT70RxP

## HDBaseT Extender



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# HDBT70RxP

## HDBaseT Extender



### MAIN FEATURES

- Support Full HD: 1080p@60Hz@48 b/pixels/3D/4Kx2K
- Max. transmission distance is 70m/1080p or 40m/4Kx2K
- High Bandwidth: 10.2Gps.
- HDTV Compatible, use HDMI 1.4 and HDCP2.2 compliant
- CEC/IR/RS232 pass-through.
- Bi-directional PoH function.
- Bi-directional RS232/IR control.
- HDBaseT technology.
- LED indicators show work status

### SPECIFICATION

Video	
Input	(1) IR,(1) HDBaseT, (1) RS232
Input connector	(1) 3.5mm mini jack, (1) RJ-45, (1) 3p captive screw connector
Audio	Digital audio, transmit through HDMI audio
Output	(1) HDMI, (1) IR, (1) RS232
Output connector	(1) Female HDMI, (1) 3.5mm mini jack, (1) 3p captive screw connector
General	
Resolution Range	640x480@60Hz~4K@30Hz
Transmission Mode	HD Base T
Transmission Distance	1080p ≤ 70m; 4K ≤ 40m
Bandwidth	10.2Gbps
HDMI Standard	HDMI 1.4
HDCP Version	HDCP 2.2
Impedance	75Ω
Operation Temperature	-10°C ~ +55°C
Storage Temperature	-25°C ~ +70°C
Relative Humidity	10% - 90%
Power Supply	Input: 100VAC~240VAC, 50/60Hz; Output: DC 24V, 1.25A
Power Consumption	14W
Dimension (W*H*D)	115mmx16.2mm x109mm
HDCP Version	HDCP 2.2
Net Weight	196g