

4K HDBaseT Receiver

TRI-ACV-DWT-5030

Large venues | Live events & performing arts | Auditorium | planetarium | Network Operation Centers

Features:

- HDMI 2.0b, HDCP 2.2 and HDBaseT 3.0 compliant, uncompressed 4K@60Hz 4:4:4 up to 18Gbps video bandwidth
- Support HDR, HDR10, HDR10+, Dolby Vision and HLG pass through, LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD pass through
- Supports eARC/ARC function (the audio is returned to the HDMI IN port, HDMI OUT(AUDIO ONLY) port and SPDIF OUT port of the transmitter.)
- Transmission distance up to 328ft/100 meters via a single CAT 6A/7 cable, with Bi-directional 24V POC function.
- Supports USB2.0 transmission, Host/Device is configurable, Bi-directional IR, RS-232 and 1G Ethernet signal pass through



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Technical specifications

Parameter	Value
HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2
Video Bandwidth	18 Gbps
Video Resolution	Up to 4K@60Hz 4:4:4
HDR	HDR,HDR10,HDR10+Dolby Vision , HLG
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0
Color Depth	8/10/12-bit
Audio Formats	LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD
SPDIF Audio Formats	LPCM2.0, AC3 5.1, DTS 5.1
Transmission Distance	100m (via a single CAT 6A/7 cable)
Interfaces	Inputs: 1x HDBT IN [RJ45, 8-pin female] 1x SPDIF IN [S/PDIF] Outputs: 1 x HDMI OUT [Type A, 19-pin female] 1 L/R OUT [3.5mm Stereo Mini-jack] Controls: 1x IR IN [3.5mm Stereo Mini-jack] 1x IR OUT [3.5mm Stereo Mini-jack] 1x RS-232 [3pin-3.81mm Phoenix jack] 1x SERVICE [Mini-USB, Update port] 1 xUSB HOST [USB Type B] 2•USB DEVICES [USB Type A] 1x LAN (RJ45)
Dimensions	170mm [W] x 102mm [D] x 22mm [H]
Weight	Transmitter: 425g, Receiver: 437g
Power Supply	Input: AC 100 - 240V 50/60Hz Output: DC 24V/1 A (US/EU standard, CE/FCC/UL certified)
Power Consumption	15.36W (POC)
Operating / Storage Temperature	Operating: 32 - 104°F IO - 40°C Storage: -4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)

For the most current specification information, please visit tri-star.co.in