



TECHNICAL SPECIFICATIONS

SPECIFICATION

HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2/1.x
Video Bandwidth	594MHz/18Gbps
Video Resolution	Up to 4k2k@60Hz 4:4:4
Color Space	RGB 4:4:4, YCbCr 4:4:4 / 4:2:2 / 4:2:0
Color Depth	8-bit,10-bit,12-bit(1080p@60Hz) 8-bit (4K2K@60Hz YUV4:4:4) 8-bit,10-bit,12-bit(4K2K@60Hz YCbCr 4:2:2/4:2:0)
HDR	Support HDR, HDR10+, HLG, Dolby vision
HDMI Audio Formats	LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X
Coax Audio Formats	PCM2.0, Dolby Digital / Plus, DTS 2.0/5.1
Analog Balanced Audio Formats	PCM2.0CH
ESD Protection	Human body model— 8kV (Air-gap discharge) & 4kV (Contact discharge)
HDBaseT Receivers	4 x Included

CONNECTION

Input	1 HDMI Type A (19-pin female)
Output	1 HDMI Type A (19-pin female) 4x HDBaseT OUT [RJ45] 1x Coaxial Audio OUT [RCA] 1x L/R Audio OUT [5-pin phoenix connector]
Control	1 RS-232 (3-pin phoenix connector) 1x EDID DIP switch [5-pin] 1x IR IN [3.5mm Stereo Mini-jack] 1x IR OUT [3.5mm Stereo Mini-jack]



MECHANICAL

Housing	Metal Enclosure
Silkscreen Color	Black
Dimensions	Transmitter: 220mm (W) x 130mm (D) x 40mm (H) Receiver: 140mm (W) x 65mm (D) x 18mm (H)
Weight	Transmitter: 853g Receiver: 246g
Power Supply	Input: AC100 - 240V 50/60Hz, Output: DC 24V/2.7A (US/EU standards, CE/FCC/UL certified)
Power Consumption	35W
Operating Temperature	0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature	-20°C~ 60°C/ -4°F ~ 140°F
Relative Humidity	20~90% RH (non-condensing)

