



TECHNICAL SPECIFICATIONS

SPECIFICATION

Technical	
HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2
DP Compliance	Display Port 1.2a
Video Bandwidth	HDMI: 18 Gbps
Video Resolution	480i~1080p50/60Hz, 4Kx2K@24/30Hz, 4k2k@60Hz
Color Space	RGB, YCbCr 4:4:4 / 4:2:2, YUV 4:2:0
Color Depth	8/10/12-bit (1080P@60Hz) 8-bit (4K@60Hz)
HDR	Support
HDMI Audio Formats	LPCM, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD
Transmission Distance	Max distance (1080P): 230ft / 70m over CAT6/6a/7 Max distance (4K): 131ft / 40m over CAT6/6a/7
ESD Protection	Human body model — 38kV (Air-gap discharge) & 34kV (Contact discharge)

Connection	
Receiver	Inputs: 1x HDMI IN [Type A, 19-pin female] 1x HDBaseT IN [RJ45, 8-pin female] Outputs: 1x HDMI OUT [Type A, 19-pin female] 1x AUDIO OUT [Phoenix jack] Controls: 1x RS-232 [3-pin phoenix connector] 1x FW [Micro USB, Update port]

