



## TECHNICAL SPECIFICATIONS

### SPECIFICATION

Technical	
HDCP Compliance	HDCP 2.2 / HDCP 1.4
Video Bandwidth	18Gbps
Video Resolution	4K2K 50/60Hz 4:4:4 4K2K 50/60Hz 4:2:2 4K2K 50/60Hz 4:2:0 4K2K 30Hz 4:4:4 1080p, 1080i, 720p, 720i, 480p, 480i All HDMI 3D TV formats All PC resolutions including 1920 x 1200
Color Space	RGB / YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0
Colour Depth	8/10/12-bit (1080P60Hz, 4K30Hz, 4K60Hz YCbCr 4:2:2/4:2:0) 8-bit (4K60Hz 4:4:4 )
HDMI Audio Formats	LPCM 2.0/2.1/5.1/6.1/7.1, DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X
L/R Audio Formats	PCM 2.0
ESD Protection	Human body model – 38kV (Air-gap discharge) & 34kV (Contact discharge)

Connection	
Transmitter	Inputs: 1x HDMI Type A [19-pin female] Outputs: 1x HDMI Type A [19-pin female] 1x HDBT OUT [RJ45, 8-pin female] Control: 1x IR IN [3.5mm Stereo Mini-jack] 1x IR OUT [3.5mm Stereo Mini-jack] 1x RS-232 [Phoenix jack] 1x SERVICE [Mini-USB, Update port]
Receiver	Inputs: 1x HDBT IN [RJ45, 8-pin female] Outputs: 1x HDMI Type A [19-pin female] 1x AUDIO OUT [3.5mm Stereo Mini-jack] Control: 1x IR IN [3.5mm Stereo Mini-jack] 1x IR OUT [3.5mm Stereo Mini-jack] 1x RS-232 [Phoenix jack] 1x SERVICE [Mini-USB, Update port]



## SPECIFICATION

<b>Mechanical</b>	
<b>Housing</b>	Metal Enclosure
<b>Color</b>	Black
<b>Dimensions</b>	Transmitter / Receiver: 140mm [W] x 65mm [D] x 18mm [H]
<b>Weight</b>	Transmitter: 160g, Receiver: 155g
<b>Power Supply</b>	Input: AC 100 - 240V 50/60Hz Output: DC 24V/1A (Locking connector)
<b>Power Consumption</b>	9.36 W
<b>Operating Temperature</b>	32 - 104°F / 0 - 40°C
<b>Storage Temperature</b>	-4 - 140°F / -20 - 60°C
<b>Relative Humidity</b>	20 - 90% RH (no condensation)

<b>Resolution/Distance</b>			
<b>4K2K</b>	328ft / 100M		
<b>1080P</b>	492ft / 150M		
Resolution / Cable Length	4K60 - Feet / Meters	4K30 - Feet / Meters	1080P60 - Feet / Meters
HDMI IN / OUT	16ft / 5M	32ft / 10M	50ft / 15M
Use of a high quality HDMI cable is highly recommended.			

