

# Pulse-Eight P8-HDBT2-U-EXSET 4K/60 Ultra Thin HDMI Extender (Transmitter/Receiver) Set with ARC/RS232/DSC/IR/PoH

<b>Dimensions (WxHxD):</b>	14.8cm / 1.3cm / 10.5cm
<b>Material:</b>	Aluminium
<b>Room Operating Temperature Range:</b>	0 to +35°C (32 to +95°F)
<b>Room Operating Humidity Range:</b>	20 to 90% RH (no condensation)
<b>Power Supply:</b>	1 x 48V @ 0.5A (TX only)
<b>Power Consumption:</b>	Transmitter 7.3W Receiver 8W
<b>Video Input:</b>	Transmitter 1X HDMI 2.0a Receiver 1X HDBaseT Class C (Ultra)
<b>Video Output:</b>	Transmitter 1X HDBaseT Class C (Ultra) Receiver 1X HDMI 2.0a
<b>Colour Depth:</b>	Up to 12bit
<b>Max Video Bandwidth:</b>	600MHz/18Gbps
<b>Encryption:</b>	HDCP1.4 and HDCP 2.2
<b>Supported Video Resolutions:</b>	All 4K formats up to 4:4:4 @ 60Hz including 4:2:2 60Hz HDR10, 720p, 1080i, 1080p (+3D)
<b>Supported Audio Formats:</b>	PCM 2.0, LPCM 2.0, LPCM 5.1, LPCM 6.1, LPCM 7.1, Dolby Digital 2.0, Dolby Digital 5.1, Dolby Digital EX 6.1, Dolby Digital Plus 7.1, Dolby TrueHD 5.1, Dolby TrueHD 7.1, Dolby Atmos 5.1.2, Dolby Atmos 5.1.4, Dolby Atmos 7.1.2, Dolby Atmos 7.1.4, Dolby Atmos 9.1.2, DTS 5.1, DTS-HD Master 5.1, DTS-HD Master 7.1, DTS 96/24 5.1, DTS-ES Discrete 6.1, DTS-ES Matrix 6.1
<b>ESD (Lightning) Protection:</b>	± 8kV (Air-gap discharge) ± 4 kV (Contact discharge)
<b>Certification:</b>	CE, FCC, RoHS