

# Feature Comparison Chart - Signal over CATx Extender Kits



Model Code	BOM (Bill of Materials)	Max. Transmission Distance	HDBaseT Technology	No. of CAT Cables Required	IR Control	PoE for RX	RX can be USB Powered	Can be repeated	Compatible Repeater Model	RS-232 Control	LAN Connection
<b>PU-8H8CTXIR*</b> 8-way HDMI HDBaseT Transmitter w/ 8x8 IR Matrix (incl PoE)	PU-8H8CTXIR	100 metres	✓	1 per RX	✓ (2-way)	✓		✓	PU-HBT-EX	✓	
<b>PU-8H8CTX*</b> 8-way HDMI HDBaseT Transmitter (incl PoE)	PU-8H8CTX	100 metres	✓	1 per RX		✓		✓	PU-HBT-EX		
<b>PU-1109-KIT</b> 5-Play HDBaseT Extender Kit (incl PoE & 3x LAN, up to 100 metres)	PU-1109TX + PU-1109RX	100 metres	✓	1	✓ (2-way)	✓		✓	PU-HBT-EX	✓	✓ (x3)
<b>PU-607BD-TX*</b> HDMI over Single Cat5e/6/7 HDBaseT Bi-directional PoE Transmitter (full 5-Play & Single LAN up to 100 metres)	PU-607BD-TX Transmitter	100 metres	✓	1	✓ (2-way)	✓		✓	PU-HBT-EX	✓	✓ (x1)
<b>PU-607BD-RX*</b> HDMI over Single Cat5e/6/7 HDBaseT Bi-directional PoE Receiver (full 5-Play & Single LAN up to 100 metres)	PU-607BD-RX Receiver	100 metres	✓	1	✓ (2-way)	✓		✓	PU-HBT-EX	✓	✓ (x1)
<b>PU-607BDWP-TX*</b> HDMI over Single Cat5e/6/7 HDBaseT Bi-directional PoE Wall Plate Transmitter (full 5-Play & Single LAN up to 100 metres)	PU-607BDWP-TX Wall Plate Transmitter	100 metres	✓	1	✓ (2-way)	✓		✓	PU-HBT-EX	✓	✓ (x1)
<b>PU-607BDWP-RX*</b> HDMI over Single Cat5e/6/7 HDBaseT Bi-directional PoE Wall Plate Receiver (full 5-Play & Single LAN up to 100 metres)	PU-607BDWP-RX Wall Plate Receiver	100 metres	✓	1	✓ (2-way)	✓		✓	PU-HBT-EX	✓	✓ (x1)
<b>PU-507-KIT</b> 5-Play HDBaseT Extender Kit (incl PoE & Single LAN, up to 100 metres)	PU-507TX + PU-507RX	100 metres	✓	1	✓ (2-way)	✓		✓	PU-HBT-EX	✓	✓ (x1)
<b>PU-506-KIT</b> 3-Play HDBaseT Extender Kit (2-way IP, RS-232 & HDMI, up to 100 metres)	PU-506TX + PU-506RX	100 metres	✓	1	✓ (2-way)		✓	✓	PU-HBT-EX	✓	
<b>PU-515PL-KIT</b> HDBaseT LITE Extender Kit w/ PoE & 2-way IR (up to 60 metres)	PU-515PLTX + PU-515PLRX	60 metres	✓	1	✓ (2-way)	✓		✓	PU-HBTL-EX	✓	
<b>PU-514L-KIT</b> HDBaseT LITE Extender Kit w/ 2-way IR (up to 60 metres)	PU-514L-TX + PU-514L-RX	60 metres	✓	1	✓ (2-way)		✓	✓	PU-HBTL-EX		
<b>PU-513L-KIT</b> HDBaseT LITE Extender Kit w/ 1-way IR & RS-232 (up to 60 metres)	PU-513L-TX + PU-513L-RX	60 metres	✓	1	✓ (1-way)		✓	✓	PU-HBTL-EX	✓	
<b>PU-DVI513L-KIT</b> DVI over Single CAT5e/6/7 HDBaseT LITE Extender Kit	PU-DVI513L-TX + PU-DVI513L-RX	60 metres	✓	1	N/A		✓		N/A		
<b>PU-1107-KIT</b> Pure digital HDMI over Single CAT6 Transmitter & Receiver Set (Repeatable Version)	PU-1107TX + PU-107RX	40 metres		1				✓	PU-1107EX		
<b>PU-107-KIT</b> Pure digital HDMI over Single CAT6 Transmitter & Receiver Set	PU-107TX + PU-107RX	40 metres		1					N/A		
<b>PU-1106-KIT</b> HDMI over CAT5e/6 Extender Set w/ IR Pass through (Repeatable Version)	PU-1106TX + PU-1106RX	40 metres		2	✓ (1-way)			✓	PU-108 or PU-22HC		
<b>PU-106-KIT</b> HDMI over CAT5e/6 Extender Set w/ IR Pass through	PU-106TX + PU-1106RX	40 metres		2	✓ (1-way)				N/A		
<b>PU-1103-KIT</b> HDMI over CAT5e/6 Extender Set w/ PoE Receiver	PU-1103TX + PU-1103RX	40 metres		2		✓		✓	PU-108		

\* Please note that these products are point-to-point extenders and do not operate in the same way as a matrix solution.