

	VE2812PR	VE2812AT	VE3912T	VE814AT	VE1812T	VE811T	VE801T	VE802T	VE601T	VE901T	VE1801AEUT	VE1801AUST	VE1901AEUT	VE1901AUST
	HDMI HDBaseT Receiver with Audio De-Embedding / Bi-directional PoH (4K@100m) (HDBaseT Class A) (PoH PSE & PD)	HDMI & VGA HDBaseT Transmitter with POH (4K@100m) (HDBaseT Class A) (PoH PD)	DisplayPort / HDMI / VGA Switch with HDBaseT Transmitter (PoH PD)	HDMI HDBaseT Transmitter with Local Output (4K@100m) (HDBaseT Class A)	HDMI HDBaseT Transmitter with POH (4K@100m) (HDBaseT Class A) (PoH PSE)	HDMI HDBaseT Transmitter (4K@100m) (HDBaseT Class A)	HDMI HDBaseT-Lite Transmitter (4K@40m) (HDBaseT Class B)	HDMI HDBaseT-Lite Transmitter with POH (4K@40m) (HDBaseT Class B) (PoH PSE)	DVI HDBaseT-Lite Transmitter (1080p@70m) (HDBaseT Class B)	DisplayPort HDBaseT-Lite Transmitter (4K@40m; 1080p@70m)	HDMI HDBaseT-Lite Transmitter with EU Wall Plate / PoH (PoH PD)	HDMI HDBaseT-Lite Transmitter with US Wall Plate / PoH (PoH PD)	DisplayPort HDBaseT-Lite Transmitter with EU Wall Plate / PoH	DisplayPort HDBaseT-Lite Transmitter with US Wall Plate / PoH
														
Input Port	HDBaseT	HDMI , VGA	DisplayPort , HDMI , VGA	HDMI	HDMI	HDMI	HDMI	HDMI	DVI	DisplayPort	HDMI	HDMI	DisplayPort	DisplayPort
Output Port	HDMI	HDBaseT	HDBaseT , HDMI	HDBaseT	HDBaseT	HDBaseT	HDBaseT	HDBaseT	HDBaseT	HDBaseT	HDBaseT	HDBaseT	HDBaseT	HDBaseT
Audio	HDMI , Stereo Audio , Stereo/Coaxial	HDMI , Stereo Audio	HDMI , Stereo Audio , DisplayPort	HDMI	HDMI	HDMI	HDMI	HDMI	-	DisplayPort	HDMI , Stereo Audio	HDMI , Stereo Audio	Stereo Audio , DisplayPort	Stereo Audio , DisplayPort
Interface	HDMI , HDBaseT	HDMI , VGA , HDBaseT	HDMI , VGA , DisplayPort , HDBaseT	-	-	-	-	-	-	-	HDMI , HDBaseT	HDMI , HDBaseT	DisplayPort , HDBaseT	DisplayPort , HDBaseT
Control	IR Channel , RS-232 Channel	IR Channel , RS-232 Channel	IR Channel , RS-232 Channel	Ethernet , IR Channel , RS-232 Channel	IR Channel , RS-232 Channel	-	-	IR Channel , RS-232 Channel	-	-	RS-232 Channel , Contact Closure	RS-232 Channel , Contact Closure	RS-232 Channel , Contact Closure	RS-232 Channel , Contact Closure
Max. Bandwidth	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps	10.2 Gbps
Max. Distance	100m	100m	100m	100m	100m	100m	70m	70m	70m	70m	70m	70m	70m	70m
EDID Support	-	-	✓	✓	✓	✓	✓	✓	-	-	-	-	-	-
Scaler	-	-	✓	-	-	-	-	-	-	-	-	-	-	-
HDBaseT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Anti-jamming	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
POH	-	✓	✓	-	✓	-	-	✓	-	-	✓	✓	✓	✓
Long Reach Mode	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-	-
CEC (Consumer Electronics Control)	-	✓	✓	✓	✓	✓	✓	✓	-	-	✓	✓	-	-
Bi-directional PoH	✓	-	-	-	-	-	-	-	-	-	-	-	-	-
HDMI Audio De-embedding	✓	-	-	-	-	-	-	-	-	-	-	-	-	-
Unit to Unit	Single Cat 5e , 6a cable , 6 cable , ATEN 2L-2910 Cat 6	Single Cat 5e , 6a cable , 6 cable	Single Cat 6 , Single Cat 6a , ATEN 2L-2910 Cat 6	Single Cat 6 , Single Cat 5e , Single Cat 6a , ATEN 2L-2910 Cat 6	Single Cat 5e , 6a cable , 6 cable , ATEN 2L-2910 Cat 6	Single Cat 6 , Single Cat 5e , Single Cat 6a , ATEN 2L-2910 Cat 6	Single Cat 6 , Single Cat 5e , Single Cat 6a	Single Cat 6 , Single Cat 5e , Single Cat 6a	Single Cat 6 , Single Cat 5e	Single Cat 6 , Single Cat 5e , Single Cat 6a , ATEN 2L-2910 Cat 6	Single Cat 5e , 6a cable , 6 cable , ATEN 2L-2910 Cat 6	Single Cat 5e , 6a cable , 6 cable , ATEN 2L-2910 Cat 6	Single Cat 5e , 6a cable , 6 cable , ATEN 2L-2910 Cat 6	Single Cat 5e , 6a cable , 6 cable , ATEN 2L-2910 Cat 6
Max. Resolution	4096 x 2160 @ 60Hz (4:2:0) , 4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 60Hz (4:2:0) , 4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 60Hz (4:2:0) , 4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 60Hz (4:2:0) , 4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 60Hz (4:2:0) , 4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 60Hz (4:2:0) , 4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 60Hz (4:2:0) , 4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 60Hz (4:2:0) , 4096 x 2160 @ 30Hz (4:4:4)	1920 x 1200	4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 60Hz (4:2:0) , 4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 60Hz (4:2:0) , 4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 30Hz (4:4:4)	4096 x 2160 @ 30Hz (4:4:4)
Max. Pixel Clock	340 MHz	340 MHz	340 MHz	340 MHz	340 MHz	340 MHz	340 MHz	340 MHz	340 MHz	340 MHz	340 MHz	340 MHz	297 MHz	297 MHz
HDCP	HDCP 2.2	HDCP 2.2	HDCP 2.2	HDCP 2.2	HDCP 2.2	HDCP 2.2	HDCP 2.2	HDCP 2.2	HDCP 1.4	HDCP 1.4	HDCP 2.2	HDCP 2.2	HDCP compliant	HDCP compliant
Relevant Products	VE1901AUST, VE1901AEUT, VE1801AUST, VE1801AEUT, VS381B, VC081A, VE2812AUST, VE2812AEUT, VE3912T, VS482B, 2L-7D05H-1, 2L-7D01H, VC881, VS0110HA, VP1421, VE814A, VS0801HB, VS481C, VE811, VM7814, VM8814, VM6809H, VE811T, VE814AT, VE1812T, VE1812, VE-RMK1U, VS182B, VE901T, VE813A, 2XRT-0004G, 2XRT-0003G-1, 2L-7D02H, 2L-7D15H, 2L-7D03H, 2L-7D02H-1, VM0808HA, VM3909H, VM3404H, 2X-EA12, VE601R, VM6404H, VE802T, VM8514, VE801T, VC810, VS481B, VM5404H, VC840, VS1818T, VS1814T, VC812, VM5808H, VE812, VC080, VC880	VE2812PR, VP3520, VE3912T, VE44PB, 2L-7D05H-1, VE2812R, 2L-7D01H, VP1421, VE814A, VE811, VE811R, VE814AR, VE1812R, VE1812, 2L-2910, VE-RMK1U, VE901R, VE813A, 2XRT-0004G, 2XRT-0003G-1, 2L-7D02H, 2L-7D15H, 2L-7D03H, 2L-7D02H-1, 2X-EA12, VE601R, VE802R, 2L-2502, VE801R, VC480, VE812, VC980, VC920	VE2812PR, VP3520, 2L-7D03DP-1, VE2812AT, VE44PB, 2L-7D05H-1, VE2812R, VP1421, VE814A, VE811, VE811R, VE7833, VE7832, 2L-2910, VE-RMK1U, 2XRT-0004G, 2XRT-0003G-1, 2L-7D03H, 2L-7D02H-1, VC981, 2X-EA12, VE601R, VE802R, 2L-2502, VE801R, VC480, VE812, VC980, VC920	VE2812PR, VE781030, VE781020, VE781010, 2L-7D05H-1, VE2812R, 2L-7D01H, 2L-7DA6H, 2L-7DA3H, VE7835, VE7834, VE7833, VE7832, 2L-2910, VE-RMK1U, 2XRT-0004G, 2XRT-0003G-1, 2L-7D02H, 2L-7D15H, 2L-7D10H, 2L-7D05H, 2L-7D03H, 2L-7D02H-1, 2X-EA12, VM7514, VS1818T, VS1814T, 2XRT-0003G, 2L-7D02H	VE2812PR, VE781030, VE781020, VE781010, CS1844, CS1842, 2L-7D05H-1, VE2812R, 2L-7D01H, 2L-7DA6H, 2L-7DA3H, VE7835, VE7834, VE7833, VE7832, 2L-2910, VE901R, VE7834, VE7833, VE7832, 2L-2910, VM3200, 2L-7D20H, 2L-7D15H, 2L-7D10H, 2L-7D05H, 2L-7D03H, 2L-7D02H-1, 2X-EA12, VM7514, VS1818T, VS1814T, 2XRT-0003G, 2L-7D02H	VE2812PR, VC081A, VC081, VE2812R, VS0110HA, VM1600A, VS0108HB, 2L-2910, VE-RMK1U, VS182B, VM3200, 2X-EA12, VM8514, VM7514, VS481B, VS0108HA, VS184A, VS182A, VC812, VC080, VS381, VS482, VC880, VS0801H	VE2812PR, VP3520, VE781030, VE781020, VE781010, 2L-7D05H-1, 2L-7D01H, VP1421, 2L-7DA6H, 2L-7DA3H, VE7835, VE7834, VE7833, VE7832, 2L-2910, VM3200, 2L-7D20H, 2L-7D15H, 2L-7D10H, 2L-7D05H, 2L-7D03H, 2L-7D02H-1, 2X-EA12, VE601R, VM8514, VM7514, VE801R, 2L-2901, 2L-7D02H	VE2812PR, VP3520, VE781030, VE781020, VE781010, 2L-7D05H-1, 2L-7D01H, VP1421, 2L-7DA6H, 2L-7DA3H, VE7835, VE7834, VE7833, VE7832, 2L-2910, VM3200, 2L-7D20H, 2L-7D15H, 2L-7D10H, 2L-7D05H, 2L-7D03H, 2L-7D02H-1, 2X-EA12, VE601R, VM8514, VM7514, VE801R, 2L-2901, 2L-7D02H	VE2812PR, VP1421, VM1600A, 2L-2910, VE901R, VM3200, VE601R, VM8514, VM7514, VE801R	VE2812PR, VE1901AUST, VE1901AEUT, VE1801AUST, VE2812AUST, VE2812AEUT, VE44PB, 2L-7D05H-1, VE2812R, VP1421, VE811R, VE814AR, VE1812R, 2L-2910, VE901R, 2L-7D05H, 2L-7D03H, 2L-7D02H-1, VE601R, VE802R, VM7514, VE801R	VE2812PR, VE1901AUST, VE1901AEUT, VE1801AUST, VE2812AUST, VE2812AEUT, VE44PB, 2L-7D05H-1, VE2812R, VP1421, VE811R, VE814AR, VE1812R, 2L-2910, VE901R, 2L-7D05H, 2L-7D03H, 2L-7D02H-1, VE601R, VE802R, VM7514, VE801R	VE2812PR, VE1901AUST, VE1801AUST, VE1801AEUT, 2L-7D04DP, 2L-7D03DP-1, VE2812AUST, VE2812AEUT, VE44PB, VE2812R, VP1421, VE811R, VE814AR, VE1812R, 2L-2910, VE901R, 2L-7D03DP, 2L-7D02DP, VE601R, VE802R, VM7514, VE801R	VE2812PR, VE1901AEUT, VE1801AUST, VE1801AEUT, 2L-7D04DP, 2L-7D03DP-1, VE2812AUST, VE2812AEUT, VE44PB, VE2812R, VP1421, VE811R, VE814AR, VE1812R, 2L-2910, VE901R, 2L-7D03DP, 2L-7D02DP, VE601R, VE802R, VM7514, VE801R	