

MATRIX/SWITCH COMPARISON CHART

MODEL	Ultra HD 4K Certified	HDR	Dolby Vision	HDBaseT	HDMI	HDCP	Max Bandwidth	Independent Scaling	EDID Mngmnt	ARC Support	Audio De-embedding	Audio Ports	Audio Connectors	Audio Codecs (HDMI / HDBT)	Audio Codecs Extracted	POE SUPPORT	Test Pattern Generator	ZigNet Included
POE-AHTX Presentation Switch	✓	HDR8	.....	✓	1.4	1.4	10.2 GBPS	.....	✓	.....	✓	1 Audio Zones	Coaxial Audio	Dolby Atmos, Dolby TrueHD, Dolby Digital Plus & DTS-HD Master	PCM / 2-Ch	✓	.....	ZigNet Control
SW-41PLUS 4x1 HDMI Switch	✓	HDR10, HDR10+ and HLG	✓	.....	2.0	1.4 / 2.2	18 GBPS	.....	✓	✓	✓	1 Audio Zones	L/R Terminal Block	Dolby Atmos, Dolby TrueHD, Dolby Digital Plus & DTS-HD Master	PCM / 2-Ch	.....	.....	ZigNet Control & Advanced Diagnostics
SW-42 4x1+1 Switch	✓	HDR8	.....	✓	1.4	1.4	10.2 GBPS	.....	✓	.....	✓	1 Audio Zones	Coaxial Audio	Dolby Atmos, Dolby TrueHD, Dolby Digital Plus & DTS-HD Master	PCM / 2-Ch	✓	.....	ZigNet Control
SW-42PLUS 4x2 HDMI Matrix	✓	HDR10, HDR10+ and HLG	✓	.....	2.0b	1.4 / 2.2	18 GBPS	✓	✓	✓	✓	2 Audio Zones	L/R Terminal Block	Dolby Atmos, Dolby TrueHD, Dolby Digital Plus & DTS-HD Master	PCM / 2-Ch	.....	✓	ZigNet Control & Advanced Diagnostics
HXL-44PLUS Video & Audio Matrix	✓	HDR10, HDR10+ and HLG	✓	.....	2.0b	1.4 / 2.2	18 GBPS	✓	✓	.....	✓	4 Audio Zones	L/R RCA	Dolby Atmos, Dolby TrueHD, Dolby Digital Plus & DTS-HD Master	PCM / 2-Ch	.....	.....	ZigNet Control & Advanced Diagnostics
HXL-88PLUS Video & Audio Matrix	✓	HDR10, HDR10+ and HLG	✓	.....	2.0b	1.4 / 2.2	18 GBPS	✓	✓	.....	✓	12 Audio Zones	L/R RCA	Dolby Atmos, Dolby TrueHD, Dolby Digital Plus & DTS-HD Master	PCM / 2-Ch	.....	.....	ZigNet Control & Advanced Diagnostics
HX-88/HDBT Modular Matrix	✓	HDR8	.....	✓	1.4	1.4 / 2.2	10.2 GBPS	.....	✓	.....	.....	.....	.....	Dolby TrueHD, Dolby Digital Plus & DTS-HD Master	.....	.....	.....	AV Matrix Control
AVoIP																		
ZIG-IPPRO-TX IP-Logic Transmitter / Encoder	✓	HDR10, HDR10+ and HLG	✓	.....	2.0b	1.4 / 2.2 / 2.3	18 GBPS	✓	✓	✓	✓	Unlimited Audio Zones	L/R Terminal Block	Dolby Atmos, Dolby TrueHD, Dolby Digital Plus & DTS-HD Master	PCM / 2-Ch	✓	.....	ZigNet for IP-Logic Advanced
ZIG-IPPRO-RX IP-Logic Receiver / Decoder	✓	HDR10, HDR10+ and HLG	✓	.....	2.0b	1.4 / 2.2 / 2.3	18 GBPS	✓	✓	✓	✓	Unlimited Audio Zones	L/R Terminal Block	Dolby Atmos, Dolby TrueHD, Dolby Digital Plus & DTS-HD Master	PCM / 2-Ch	✓	.....	ZigNet for IP-Logic Advanced