

MATRIX SWITCH COMPARISON CHART

Model (Click Model to View)	4K (9 Gbps)	4K (HDR 18Gbps)	HDBaseT	Scalers	EDID Mgmt	Switch Speed (Avg Seconds)	Audio Extraction	Audio Ports	Audio Codecs (On HDMI or HDBT)	Audio Codecs (Extracted)	Dolby/DTS to 2 CH Downmix	MSRP
AC-MX42-AUHD	Yes	Yes	No	Yes (one)	Yes	5	OUTPUT	SPDIF Optical/ L-R RCA	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	Use AC-AVDM-AUHD	\$649.00
AC-MX82-AUHD / AC-MX82-AUHD-RM (Rack Mount Version)	Yes	Yes	No	Yes (one)	Yes	5	OUTPUT	SPDIF Optical/ L-R RCA	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	Use AC-AVDM-AUHD	\$1,199.00 / \$1,399.00
AC-MX44-AUHD	Yes	Yes	No	Yes	Yes	8	IN/OUT/ MATRIX	5-pin terminal block (Balanced) & SPDIF Optical	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	Use AC-AVDM-AUHD	\$1,999.00
AC-MX44-AUHD-HDBT	Yes	Yes	Yes	Yes*	Yes	3 HDMI/ 5 HDBT	IN/OUT/ MATRIX	5-pin terminal block (Balanced) & SPDIF Optical	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	Use AC-AVDM-AUHD	\$3,999.00
AC-MX88-UHD-GEN2	Yes	No	No	No	Yes	3	IN/OUT/ MATRIX	3.5 mm & SPDIF Coax	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DTS, Stereo, PCM/LPCM (6CH)	Use AC-AVDM-AUHD	\$3,495.00
AC-MX88-AUHD-GEN2	Yes	Yes	No	Yes	Yes	8	IN/OUT/ MATRIX	5-pin terminal block (Balanced) & SPDIF Optical	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	Use AC-AVDM-AUHD	\$5,495.00
AC-MX88-AUHD-NSFS	Yes	Yes	No	No	Yes	3	IN/OUT/ MATRIX	3.5 mm & SPDIF Coax	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DTS, Stereo, PCM/LPCM (6CH)	Use AC-AVDM-AUHD	\$4,450.00
AC-MX88-AUHD-HDBT-PLUS	Yes	Yes	Yes	Yes*	Yes	3 HDMI/ 5 HDBT	IN/OUT/ MATRIX	5-pin terminal block (Balanced) & SPDIF Optical	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	Use AC-AVDM-AUHD	\$9,999.00
AC-MX88-AUHD-HDBT-AVDM	Yes	Yes	Yes	Yes*	Yes	3 HDMI/ 5 HDBT	IN/OUT/ MATRIX	5-pin terminal block (Balanced) & SPDIF Optical	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	Built-in downmixers on each Input	\$13,299.00
AC-MX1616-AUHD	Yes	Yes	No	No	Yes	3	IN/OUT/ MATRIX	SPDIF Coax	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DTS, Stereo, PCM/LPCM (6CH)	Use AC-AVDM- AUHD	\$9,999.00
AC-MX1616-AUHD-HDBT	Yes	Yes	Yes	Yes*	Yes	3 HDMI/ 5 HDBT	IN/OUT/ MATRIX	5-pin terminal block (Balanced) & SPDIF Optical	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	Use AC-AVDM-AUHD	\$17,599.00
AC-MX1616-AUHD-HDBT-AVDM	Yes	Yes	Yes	Yes*	Yes	3 HDMI/ 5 HDBT	IN/OUT/ MATRIX	5-pin terminal block (Balanced) & SPDIF Optical	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	Built-in downmixers on each Input	\$22,199.00
AC-MX1616-AUHD-HDBT- CHASSIS	Click Here to view the MX1616 Chassis System Builder											
ConferX Matrix Switchers												
AC-CX42-AUHD	Yes	Yes	Yes	Yes (one)	Yes	5	OUTPUT	5-pin terminal block (Balanced) & SPDIF Optical	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	N/A	\$1,099.00
AC-CX62-AUHD	Yes	Yes	Yes	Yes (one)	Yes	5	OUTPUT	5-pin terminal block (Balanced) & SPDIF Optical	DD, DD+, DD True HD, DD MAT, DD Atmos, DTS, DTS-HD, DTS-MA, DTS-X, PCM, LPCM (Uncompressed)	DD, DD+, DTS, DTS-HD, PCM/LPCM (6CH)	N/A	\$1,499.00