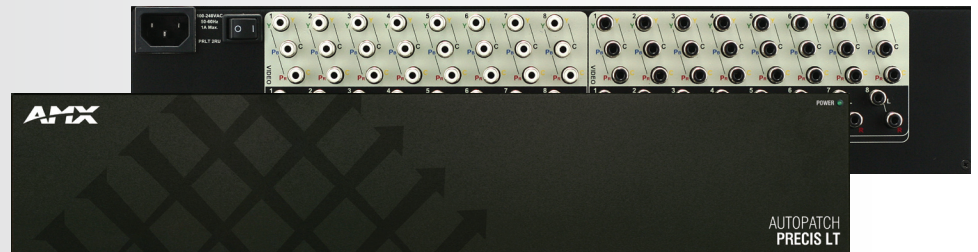


AutoPatch Matrix Switchers

Precis LT Fixed

component + stereo
matrix switcher



The professional solution for HD signal distribution, the Precis LT component + stereo matrix switchers support the highest resolutions on the market including 1920 x 1080p.

SUPERIOR PERFORMANCE

Big switching power in compact 2RU enclosures; the Precis LT matrix switcher line delivers the same ultra-flat bandpass specifications as our larger lines ensuring that the video and audio quality is maintained from every source to every device.

ROBUST FEATURES

There are several models available all with professional features and multiple control options to fit any small HD routing requirement including home theater & whole home video, entertainment and retail.

- Ultra-Flat Response
- Device Discovery Enabled
- RS-232 control port; simple BCS serial control protocol
- Choice of front panel control with security lockout or blank front panel
- Choice of RCA video connectors with RCA unbalanced stereo, or BNC video connectors with 5T balanced stereo connectors
- Route audio follow video, or breakaway and route separately

AVAILABLE MODELS

3 COMPONENT (RCA) + STEREO (RCA)

AVS-PL-0404-A43 (4x4)
AVS-PL-0408-A43 (4x8)
AVS-PL-0804-A43 (8x4)
AVS-PL-0808-A43 (8x8)

3 COMPONENT (BNC) + STEREO (5T)

AVS-PL-0404-345 (4x4)
AVS-PL-0408-345 (4x8)
AVS-PL-0804-345 (8x4)
AVS-PL-0808-345 (8x8)



GENERAL

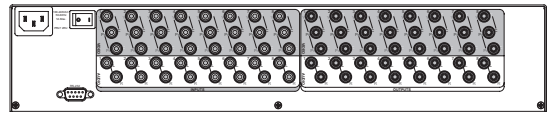
AC Power:	100-240 VAC single phase, 50-60 Hz
Power Consumption (max):	60 Watts per enclosure
Operational Temperature:	32° to 110° F (0° to 43° C)
Humidity:	0 to 90% non-condensing
Enclosure Dimensions:	10.4" (26.40 cm) depth 17.4" (44.2 cm) width without rack ears 19.0" (48.26 cm) width with rack ears
Height:	3.5" (8.89 cm) height 2 RU
Weight:	Appx. 10.5 lb (4.76 kg) per enclosure
Approvals:	UL, CUL, CE

COMPONENT & STEREO**STANDARD AUDIO**

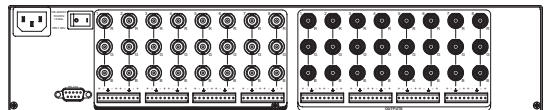
Input Level (max):	+14 dBu, unbalanced (RCA) +14 dBu, balanced (5T)
Input Impedance:	18 k Ω
Output Level (max):	+14 dBu, unbalanced (RCA) +14 dBu, balanced (5T)
Output Impedance:	50 Ω
Frequency Response:	<+/-0.1 dB (20 Hz to 20 kHz)
THD + Noise:	<0.025% (20 Hz to 20 kHz, Vin = -10 to +14 dBu)
Signal to Noise Ratio:	>105 dB (20 Hz to 20 kHz, Vin = +14 dBu)
Crosstalk:	<-105 dB (1 kHz, Vin = +2 dBu)
Connectors:	5T or RCA

WIDEBAND VIDEO

Input Level (max):	+/-1.5 Volts
Input Impedance:	75 Ω
Output Level (max):	+/-1.5 Volts
Output Impedance:	75 Ω
Frequency Response:	300 MHz or better (+/-3 dB) 100 MHz or better (+/-1.5 dB)
Crosstalk:	<-70 dB (f = 5 MHz) <-35 dB (f = 150 MHz)
Signal to Noise Ratio:	>65 dB (Vin = 0.7 V, 100% IRE)
Differential Gain:	< 0.2% or better (f = 3.58 MHz)
Differential Phase:	< 0.2° or better (f = 3.58 MHz)
Connectors:	BNC or RCA

3 COMPONENT + STEREO (RCA/RCA)

Available: 4x4, 4x8, 8x4, 8x8
 AVS-PL-0808-A43
 (FGP37-0808-A43)

3 COMPONENT + STEREO (BNC/5T)

Available: 4x4, 4x8, 8x4, 8x8
 AVS-PL-0808-345
 (FGP37-0808-345)



IT'S YOUR WORLD. TAKE CONTROL.