

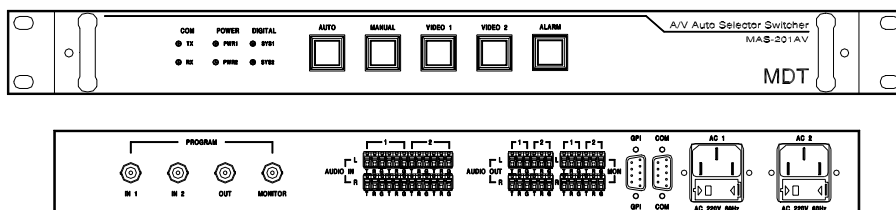
DESCRIPTION

This is analog auto switching device which enables to choose finer channel from main and two sub analog A/V signals.

FEATURES

- This is dual auto switching device (analog/digital) which enables to choose finer channel from main and two sub SDI embedded audio signals.
- Input signal has auto switching function regardless analog or digital.
- It enables to switch into manual by front panel button. It switches into channel # 2 automatically in case there is no signal from channel # 1.
- There is one supervisory remote control port. Front 3 color LED helps to view the status of signal and operation.
- It does not need amplifier to prevent dropping a feature of video signals for main output. Dual power composition enables to maintain output signal even power supply is failed.

PANEL DRAWING



SPECIFICATIONS

Model	MAS-201AV	
Analog Audio Part	Max Level	21dBm Maximum
	Input/Output Level	2.2Vp - p ± 1%
	Input/Output Impedance	600 ohm Balanced, 2 Stereo (Mono 4CH)
	Frequency Response	0.1dB to 20Hz (5kHz, 15kHz) / 0.1dB to 1kHz (10kHz, 20kHz)
	Noise Level	-80dBm
	Crosstalk	-80dB Min
	Input/Output Connector	WAGO Connector
Digital Audio Part	Input/Output	SDI Embedded Audio
Analog Video Part	Input/Output Level	1Vp-p, 140 IRE
	Input/Output Impedance	75 ohm ± 1%
	Frequency Response	0.1dB to 0.5MHz (3MHz, 3.5MHz) / 0.1dB to 1.2MHz (3MHz, 4MHz)
	Noise Level	-80dBm
	Crosstalk	-60dB Min
Input/Output Connector	BNC Connector	
Digital Video Part	Input/Output	Serial Digital SDI SMPTE-259M (D1) 270Mb/s BNC,75Ohm
Control Part	CPU	89C51
	Control terminal	RS-232C
Case	Rated Power input	AC 85 ~ 240V 50 ~ 60Hz
	Operating temperature	0 ~ 40
	Power consumption	Less than 35Watt
	Dimensions	483(W) * 44.5(H) * 300(D) mm