

# MMS-AV606H

## A/V Matrix Switcher



### Equipment Overview & Function

Max Digital Tech Co., Ltd <http://www.maxdigital.co.kr>

#### Description

- This high-end Audio/Video Matrix Switcher enables to route 6 audio/video input signals to 6 audio/video output.

#### Features

- Enable to control input/output by front control key. A rear panel RS-232C control port provides remote control function.
- Memory back-up function helps to memorize the last status while it is turned off.
- Monitoring ports are available to monitor output mode when input modes are selected and the front display panel enables easy monitoring of input and output modes.
- This is high-end broadcasting equipment with balanced audio circuit.
- Sync hronized terminal enables to sync to the output signal and remote communication status can be monitored through LED.

#### Panel Drawing



#### Specifications

- Audio Part
  - Input/Output number : 6 x 6
  - Input/Output type : Balanced/unbalanced stereo, 600ohm
  - Input/Output connector : WAGO
  - Max level : 21dBm
  - Frequency response :  $\pm 0.1\text{dB}$ (20Hz ~ 20kHz)
  - Crosstalk : below 80dB
  - S/N : below 83dB (20Hz ~ 20kHz)

[ [www.maxdigital.co.kr](http://www.maxdigital.co.kr) ]



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#### ■ Specifications

##### ○ Video Part

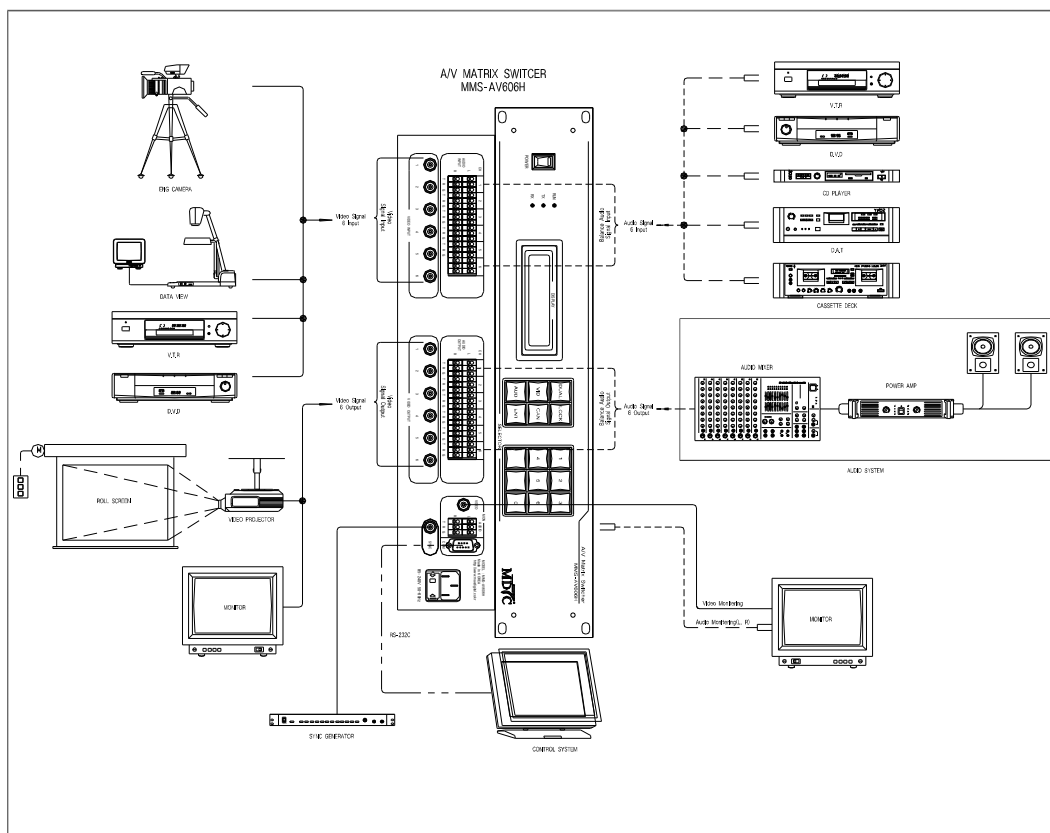
- Input/Output number : 6 x 6
- Input/Output type : Composite video 1Vp-p, 75ohm
- Input/Output connector : BNC
- Bandwidth : 100 MHz (-3 dB), fully loaded
- Frequency response :  $\pm 0.1\text{dB}$  (750KHz ~ 4.7MHz)
- Differential phase error :  $0.1^\circ$
- Differential gain error : 0.1%
- Crosstalk : below 60dB
- Sync : Standards, BNC, 75ohm

##### ○ Remote Control Part

- Serial control : 1 RS-232, d-sub 9pin connect

##### ○ Case & Power Part

- Power source : AC 85 ~ 240V 50 ~ 60Hz
- Temperature :  $0^\circ\text{C}$  ~  $40^\circ\text{C}$
- Power consumption : below 25Watt
- Type : 19" Rack type
- Dimensions : 483(W) \* 89(H) \* 300(D) mm



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