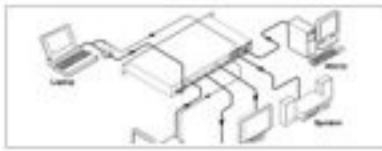




Home of Wireless Video, HD AV Extenders over CAT5-6-fiber and scalars-converters that can save hundreds compared to others and make it simple and easy to use system

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→ **MSX804 8x4 VGA Matrix switcher card**



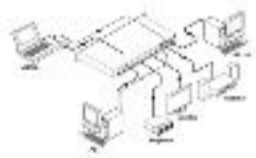
► **Overview**

350 MHz (-3 dB) video bandwidth, fully loaded. Compatible with RGBS, RGsB, RGBHV, with 15HD VGA connector LED working status live display RS232, IR remote, button panel controlling VGA Video Cross point switching

► **Feature**

- :: 350 MHz (-3 dB) video bandwidth, fully loaded
- :: All models are also fully compatible with RGBS, RGsB, HDTV, component video, S-video, and composite video signals
- :: RS-232 serial control port. Using serial commands
- :: Button locking, password protection
- :: Rack-mountable metal enclosure, from 1U to 3U.
- :: Internal international power supply (100Volt~240Volt AC, 50/60Hz) For worldwide compatibility, all models are equipped with an internal, auto-switching power supply that meets or exceeds all appropriate safety certifications.
- :: Front panel security lockout. Avoid unauthorized use when the matrix switcher is installed in an unsecured environment where easy access is not desirable.
- :: IR remote control. Default IR remote to control the full function of matrix switcher.
- :: Global presets. We provide 10 presets. Save and recall the function.
- :: Fasten switching speed: 200 ns (Max). It is the high speed for the good performance.
- :: LCD working status live display. It shows you the system information, switching information of the product.

Diagram



► **Specifications**

Video Signal	RGBHV, RGBS, RGsB, RsGsBs	Connector	Female DB15
Gain	0 dB	Bandwidth	350MHz(- 3dB),fully load
crosstalk multi to Single channel	-60dB @10 MHz, -39dB @100 MHz	Video Impedance	75Ω
Switching Speed	200ns(Max.)	Input/output level	0.5V~2.0Vp-p
Sync Audio input Impedance	>510KΩ	Sync Audio output Impedance	75Ω
Control/Remote	RS-232,9-pin female D connector	Pin configurations	2=TX,3=RX,5=GND
Software Control	Switch 2.0	Humidity	10%~90%
Temperature	- 20 to +70°C	Power	30W
Power supply	100VAC~240VAC, 50/60Hz	Product weight	4.5kg
Enclosure Dimensions	W482.6xH132.5xD268		

► **Market Application**

Product can include or non-include the stereo audio. Balance or unbalance connection. Corporate boardrooms, command and control centers, museums, university, classrooms, sports bars, videoconferencing rooms, and home theaters are all environments where a MVG* matrix switcher is effective

Quick Fact: Teq AVIT brought first HDMI and DVI extender over single CAT6 cable to the world with its patented HD CAT One technology

Site Map

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