

XM-G0202/ XM-G0204/ XM-G0404



3D HDMI Video Matrix with GUI, IR & Serial Control

Specifications

		XM-G0202	XM-G0204	XM-G0404
Number of HDMI Input (HDMI Female)		x 2	x 2	x 4
Number of HDMI Output (HDMI Female)		x 2	x 4	x 4
LED Indicators	Input Status	2	2	4
	Output Status (Sys. Status)	2 (4)	4 (4)	4 (4)
Control	Push Button	4+1	4+1	4+1
	Serial	DB9-F (DCE) x 1		
	Remote	IR Remote Control sensor		
Max. Video Resolution		Full HD 1080p (1920 x 1080), WUXGA (1920 x 1200), 2048 x 1152		
Frequency Range		25~225 MHz		
Video Mode	Mandatory 3D	1920 x 1080p @ 24Hz 1280 x 720p @ 60Hz 1280 x 720p @ 50Hz		
	2D	HDMI 1.3b Compliant		
Remote Control Support		Yes		
GUI Control Support		Yes		
Serial Control Support		Yes		
Serial Control Mode (Slide Switch)		Advanced: Enable Serial Control Basic: Disable Serial Control		
Video Signal Configuration		Slide Switch Setting: Auto/ 2D/ 3D/ Default		
Audio Signal Configuration		Slide Switch Setting: 2 ch./ Min./ Max./ Default		
EDID Copy / EDID Emulation		Yes		
Mechanism		Metal		
Power Supply		DC 9~12V		
Dimensions H x W x D (mm)		34 x 220 x 100		

Connection Pattern



Features

- HDTV, 3D HDTV compatible
- Routes 2/4 different HDMI signals to 2/4 different monitors
- Supports 1. Button front panel control
2. Wireless IR remote control
3. Serial control
- EDID Copy / Pre-setting function ensures accurate output display
- Unique data structure system separately copy Audio and Video EDID for multimedia system integration
- Seamlessly configure and perform audio 5.1/ 7.1ch. for professional Home Theater application.
- Supports to turn ON/OFF HDMI signal of each individual output port
- Programmable Scan / Display pattern
- Selectable Scan Time interval
- Non-Volatile memory stores all settings in case of blackout
- Avoid unnecessary flicker when adding system instruments
- Signal Optimization choosing the best output setting from the available alternatives
- Support the resolution up to Full HD 1080p / 2048 x 1152
- Fully compliant with HDMI 1.3b & 1.4
- Mandatory 3D-video, HDCP compliant and Blu-ray ready

GUI Operation Features

- Graphically describe connection status
- Most commonly used menu items are duplicated as icons on the top
- Common icons are provided
- Can name and use your own images for every source and display icon
- GUI function makes control easier and more effective