1080p Modular matrix video wall splicer
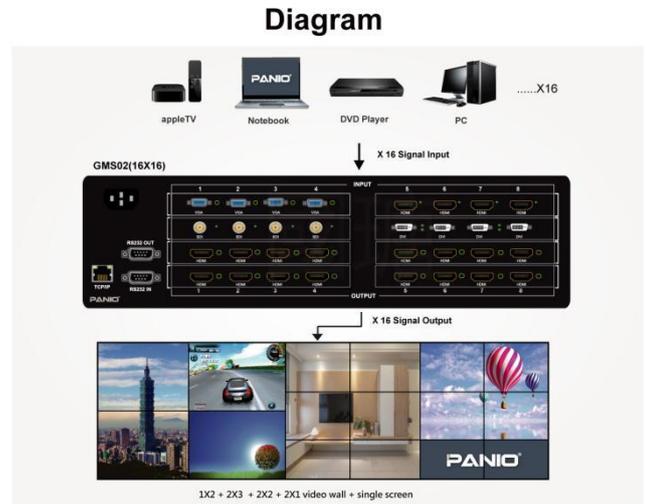Model:GMS02 series

Features

- Support up to 32 screens for video wall splicing. (Vertical splicing needs to be processed by computer or rotator)
- Input and output resolution up to 1080P 60Hz.
- Support videowall + single screen synchronous display.
- Optional 4/ 8/ 12/ 16/ 20/ 24/ 28/ 32 port signal input and output matrix interleaved switching, flexible expansion of video and audio output ports.
- 1 card with 4 channels design, for example: 24 channels input x 16 channels output, need to buy 6 input cards + 4 output cards.
- Support VGA+3.5mm/ HDMI/ DVI/ 3GSDI interface input.
- Support HDMI+3.5mm interface output.
- Support ultra-low latency seamless fast switching function.
- Support audio de-embedding, 3.5mm audio independent output.
- Support automatic storage protection in power failure scene, automatic recovery memory function when booting.
- The interface bandwidth is 3.4Gbps, and the total bandwidth is 10.2Gbps.
- Control method: remote control, key switch, TCP/IP, dual RS-232.
- Supports 19" rack size.

Package contents

- 1 X GMS02
- 1 X remote control (Battery not provided)
- 1 X power cord
- 1 X User Manual

Diagram

Specification

Model Name	GMS02
Input	1 card, 4-port input, HDMI, DVI, VGA, 3G-SDI interface can be selected.
Output	1 card, 4 port output, HDMI + 3.5mm
Support resolution	1920 x 1200 @60HZ, 1920 x 1080 @60HZ, backward compatible
Bandwidth	10.2G
Control method	Remote control, button, dual RS-232, TCP/IP
Protocol standard	Support HDMI1.3, HDCP, EDID management
Cable length	Input and output can each be connected to a HDMI cable up to 5 meters long. If the length exceeds this length, it is recommended to use a PANIO extender to extend the distance
Power supply	AC100~240V 50~60HZ
Dimensions	2U: 445 x 309 x 88mm / 3U: 483 x 309 x 133mm / 6U: 486 x 400 x 266mm / Other customized (LxWxH)