

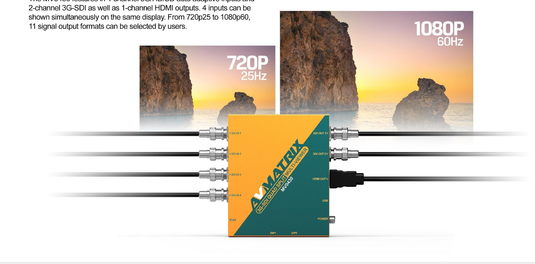
Model NO.: MV0430

3G-SDI QUAD SPLIT MULTI-VIEWER

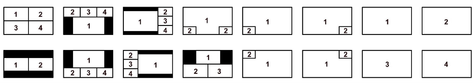
- 4×SDI/HD/3G-SDI inputs with auto detection
- 2×SDI/HD/3G-SDI and 1×HDMI outputs for multi-view
- 11 selectable SDI & HDMI output formats
- 16 preset layouts, both full-screen and multi-view mode
- 11 character UMD overlay, custom position and color
- Audio level meter overlay, custom position
- Control easily via the DIP switches
- USB port for keyboard control
- LAN port for control and firmware update
- Threaded locking power connector
- Detachable bracket design for wall mounting

11 Output Formats Selectable

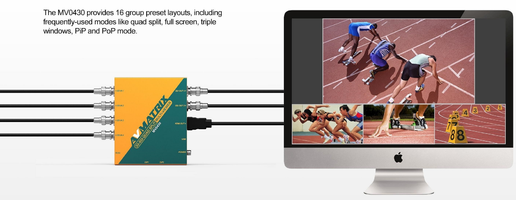
The MV0430 features in 4-channel 3G/HD/SD auto adaptive inputs and 2-channel 3G-SDI as well as 1-channel HDMI outputs. 4 inputs can be shown simultaneously on the same display. From 720p25 to 1080p60, 11 signal output formats can be selected by users.



16 Group Preset Layouts



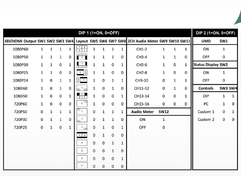
The MV0430 provides 16 group preset layouts, including frequently-used modes like quad split, full screen, triple windows, PIP and PoP mode.





User-defined UMD and Audio Meter Overlay

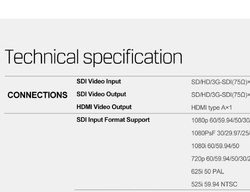
Another nice feature of MV0430 is the user-friendly design., for example, in each individual window, users can set 13 characters UMD overlay separately and adjust it's size and position freely. Similarly, the size and position of the 2-channel audio metering can also be user-defined.





Easy Control over DIP Switches

Adjusting the DIP switches to set the functions by finger, without any tool. It's a smart method to change common settings quickly when outdoor applications. Meanwhile, it also can be remote set by using a software by connecting it with a PC via LAN. Besides, the latest firmware can be upgraded via LAN port.



Two Other Control Methods

PC Software

The MV0430 coming with a free PC control software, you can connect a computer via Ethernet to realise the network router control on a Windows PC.

USB Keyboard

There is another smart control method that connecting a USB keyboard from the USB port to realize a quick and easy configuration.

Technical specification

CONNECTIONS	SDI Video Input	SD/HD/3G-SDI(75Ω)×4
	SDI Video Output	SD/HD/3G-SDI(75Ω)×2
	HDMI Video Output	HDMI type A×1
STANDARD	SDI Input Format Support	1080p 60/59.94/50/30/29.97/25/24/23.98 1080PsF 30/29.97/25/24/23.98 1080i 60/59.94/50 720p 60/59.94/50/30/29.97/25/24/23.98 625i 50 PAL 525i 59.94 NTSC
	SDI & HDMI Output Format Support	1080p 60/50/30/25/24 1080i 60/50 720p 60/50/30/25
	SDI Video Rate	SD/HD/3G-SDI
	SDI Compliance	SMPTE 292M/SMPTE 259M/SMPTE 424M
	SDI & HDMI Color Space	YUV or RGB for inputs, YUV for outputs
	SDI Auto Switching	Auto selects SD, HD and 3G-SDI on input
CONTROLS	Dip Switches	Configuration
	LAN Port	Configuration and firmware updates
	USB Port	USB keyboard
SIZE	Dimension (LWD)	125.5 × 104 × 24.5mm
	Weight	465g
POWER	Power Connector	Threaded locking connector
	Power Consumption	6W
	Voltage Range	DC 6-24V
ENVIRONMENT	Operating Temperature	-20℃~60℃ (HDMI output for 0℃~60℃)
	Storage Temperature	-30℃~70℃
	Relative Humidity	0%~90% non-condensing
WARRANTY	Warranty	3 year limited warranty

