MM4-8C
Multi Format Matrix Switcher

MM4-8C multi-format modular matrix is a HD video and audio signal management device support flexible Video I/O configuration with max 6 video inputs or min 2 outputs configuration. The flexible configuration for the matrix as below: 6In*2Out/1In*7Out/ 4In*4Out/ 1In*1Out/ 2In*3Out or more collocation format. The units will support the HDMI/ DVI/ DP/ VGA/ YPbPr/ HDBT/ CVBS/3G HDSDI video format. With scalar output cards the system also will support seamless switching.

FEATURES

- Modular design on each port, max 6 input and min 2 output ports
- Up to 4K@60Hz(4:4:4)
- Support daughter card hot plug and alone power management
- Audio matrix support the external and internal audio switch to each other
- Support EDID management
- Support field FW upgrade
- Support 32 preset road scene and call
- Support RS232, LAN, IR , RS485 and Relay
- Support Web Server for easy management, monitor and configuration
- Support Front 5 inch capacitive touch screen display for the input and output of the resolution and EDID status
- Support the user data backup and restore function
- Support ethement port TCP Socket or RS232 command control
- Web interface to support full function control and show all the status information of the matrix

INPUT / OUTPUT CARDS

System supports resolution upto 4k@60, HDMI2.0 and HDCP2.2. The matrix has a power protection at the scene. 5-inch capacitive touch screen display. WEB page interface control and firmware update. A variety of formats handshaking. The plug-in structure, easy to install and flexible. At the same time, it provides ethernet port and RS232 communication interface, that is convenient to connect to personal computers, Control system or the remote control equipment.

MC4-IN-HDMI-2.0 **MC4-OUT-HDMI-2.0**	1 Port HDMI 2.0 Input/Output Card - Support up to 4K@60Hz - HDCP Compliant - Support Audio Embedded or De-Embedded
MC4-IN-HDBT-70 **MC4-OUT-HDBT-70** **MC4-IN-HDBT-100** **MC4-OUT-HDBT-100**	1 Port 70M/100M HDBaseT Input/Output Card - Support up to 4K - HDCP Compliant - Support Audio Embedded or De-Embedded
MC4-IN-SDI 1 Port SDI Input Card with audio embedded **MC4-OUT-SDI-S** 1 Port SDI Output Seamless Scaler Card with audio de-embedded	- Support up to 1080@60Hz - HDCP Compliant - Support Audio Embedded or De-Embedded
MC4-IN-DVI 1 Port DVI Input Card with audio embedded **MC4-OUT-DVI-S** 1 Port DVI Output Seamless Scaler Card with audio de-embedded	- Support up to 1080@60Hz; - HDCP Compliant - Support Audio Embedded or De-Embedded
MC4-IN-VGA 1 Port VGA Input Card with audio embedded **MC4-OUT-VGA-S** 1 Port VGA Output Seamless Scaler Card with audio de-embedded	- Support up to 1080@60Hz; - HDCP Compliant - Support Audio Embedded or De-Embedded

About VitBest

VitBest is a professional digital audio video products manufacturer dedicates in manufacturing high quality, reliable and stable products. For audio-visual system integrators, a trustworthy distribution and control electronics components means much more than their sizes.