EVO-MX-422SHI

Multi-Format Live Production Switcher

EVO-MX-422SHI is a professional live video switcher targeted for on-line video productions, in a compact and portable package.

Designed with one-person operation in mind, the **EVO-MX-422SHI** integrates in one body all the video and audio tools needed for live productions, allowing to connect up to 8 video sources: 4 x SDI + 2 x HDMI + 2 x IP cameras installed on a Local Area Network, to view the incoming signals and the Program-OUT on the integrated LCD display, to conveniently switch the desired input to stream the signal to the desired platform and even to record the live video production onto SD Card.

Functions & Features

- Multi-channel input and output: up to 4 channels of 3G-SDI + 2 channels of HDMI + 2 channels of IP cameras connected on your network, totally 8 channels video input, which can be adapted to a variety of live broadcast environments;

- The integrated volume control fader allows the audio output's volume adjustment

- High-Definition 11.6-inch display integrated, so there is no need to connect an external preview large screen, simplifying the process of setting up a live broadcast environment;

- Offers a variety of operation methods, through the buttons and other methods to efficiently control the live broadcast, so that the live broadcast is under your control at any time;

- Offers a variety of transition effects, as well as fade in and fade out;

- Custom overlay content, supports subtitle overlay and logo overlay;
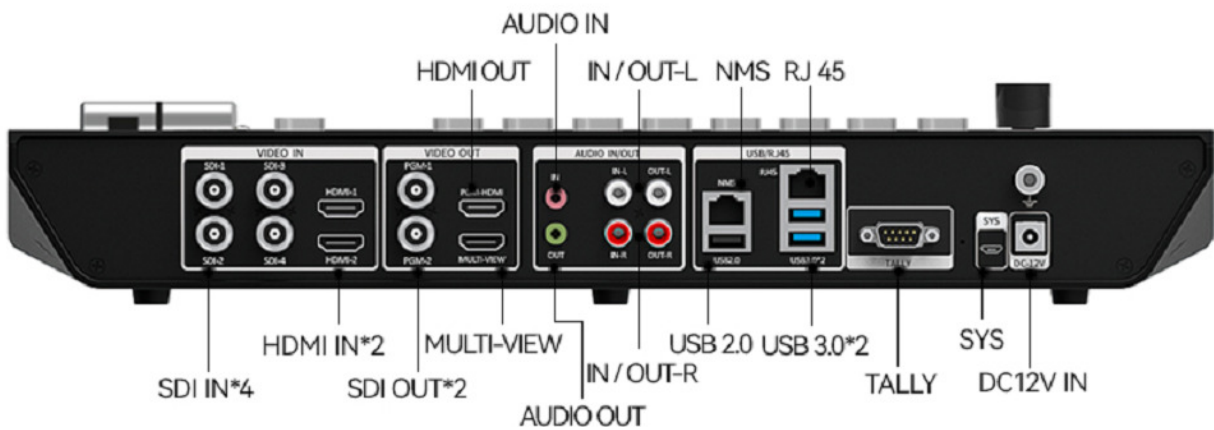
- Picture-in-Picture.

	24 Evoness SRL
TEHNICĂ VIZUALĂ ®	Str. Bega Nr. 6
	400601 Cluj-Napoca
	Romania
	Tel.: +40 744 539702
	E-mail: videocapture@tehnicavizuala.ro
	Website: www.tehnicavizuala.ro

11.6 Inch HD Screen

PIP Button

Volume Control

8 Channels PGM

8 Channels PVW

T-Bar Transition Control

AUDIO IN

HDMI OUT

IN / OUT-L   NMS   RJ 45

SDI IN*4

HDMI IN*2

SDI OUT*2

MULTI-VIEW

AUDIO OUT

IN / OUT-R

USB 2.0   USB 3.0*2

TALLY

SYS

DC12V IN

24 Evoness SRL
Str. Bega Nr. 6
400601 Cluj-Napoca
Romania
Tel.: +40 744 539702
E-mail: videocapture@tehnicavizuala.ro
Website: www.tehnicavizuala.ro

TEHNICĂ VIZUALĂ ®

Specifications

Video Standard	FHD
Video Processing Capability	Input：Max.1920x1080p60 Output：Max.1920x1080p60
Video Input	4 channels 3G-SDI+2 channels HDMI+2 channels IP video streaming
Video Output	2 channels 3G-SDI+1 channels HDMI+2 channels IP video streaming
Live Video Encoding Format	H.264、H.265
Live Video Bitrate	500~10240Kbps
Live Video Bitrate Mode	CBR
Network Input Protocol	RTSP、RTMP、RTMPS
Network Output Protocol	RTSP、RTMP、RTMPS
Audio Input	RCA lotus head*1 TRS3.5mm*1 Video embedded
Audio Output	RCA lotus head*1 TRS 3.5mm*1 Video embedded
Transition Control	T-Bar, button
Subtitle Overlay	Support
Logo Overlay	Support
USB Port	USB3.0*2+USB2.0*2
Power Supply	
Input Voltage	DC 12V
Input Current	3A
Rated Power	36W
Others	
Use Environment	Indoor
Operating Temperature	0℃~40℃
Storage Temperature	-10-50℃
Dimensions	420*257.52*121.2mm