

RGBlink®



mini-mx

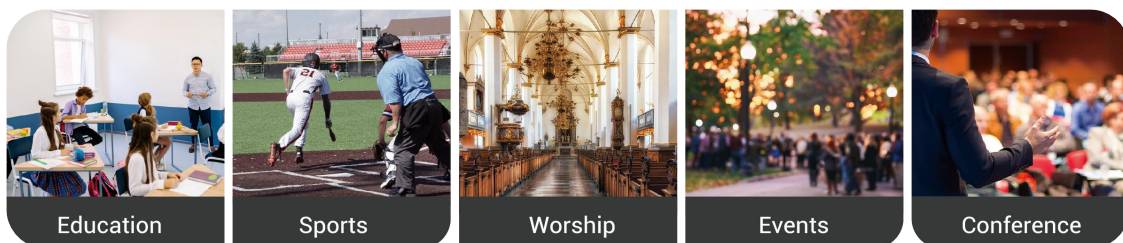
Streaming Video Mixer

Mix to the max.

The all-in-one mini-mx video enables accessible professional multi-source video productions with cameras, laptops and multiple audio sources. For live presentation and streaming, do it all with ease from the unique and fully featured mini-mx.

mini-mx supports VISCA protocol for PTZ control. Control up four separate cameras with pan, tilt, zoom and focus.

The joystick provides tactile control for each PTZ camera. Used together toggle, set pan, tilt, zoom and focus from the front panel. Joystick and toggle are additionally dynamically assigned to settings including scale, position and crop for enhanced usability.



Education

Sports

Worship

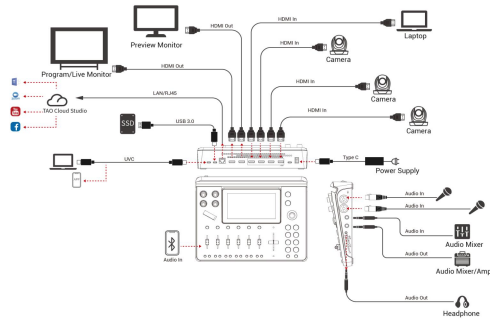
Events

Conference

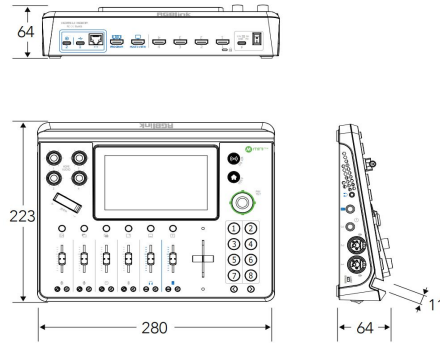
Key Features

- 4K multi-channel streaming video mixer
- Built-in 5.5 inch touch screen for menu operation
- Quad HDMI 2.0 inputs, resolutions up to 4K@60
- Dual HDMI 1.3 outputs for monitoring of multi-window PVW and PGM
- Dual MIC in, one Line-in, one Bluetooth in, dual audio out
- Mix for HDMI embedded and external audio
- One-key recording. Recording capacity of hard drive is up to 2T
- Support simultaneous streaming to 2 live streaming platforms via RTMP(S)
- Support multi-layer overlay, layer scaling and cropping
- 15 switching effect modes
- 5-direction joystick for controlling up to 4 PTZ cameras
- Save and store up to 16 scene presets. One-click for preset recall
- Support web control, compatible with mobile devices and computers, compatible with multiple operating systems
- Support Chroma Key
- One-key quick switch between portrait and landscape screen

Application



Dimension



Specification

mini series mini-mx

Connectors	Input	HDMI 4K	4xHDMI-A	
	Output	HDMI 2K	2xHDMI-A	
		USB (Record)	1xUSB-C	
	Audio	USB (Stream)	1xUSB-C	
		MIC IN 1	1x6.35mm XLR + TS Jack (48V Phantom Power)	
		MIC IN 2	1x6.35mm XLR + TS Jack	
LINE IN		1x6.35mm TRS Jack		
OUT		1x6.35mm TRS Jack		
Communication	LAN	1xRJ45		
Power	Power Supply	1xUSB-C		
Performance	Input Resolution	HDMI	1280×720@50/59.94/60 1024×768@60 1280×768@60 1280×800@60 1280×1024@60 1360×768@60 1366×768@60 1440×900@60 1600×1200@60 1680×1050@60 1920×1200@60 1920×1080i@50/59.94/60 1920×1080p@23.98/24/25/29.97/30/50/59.94/60 3840×2160p@30/50/60 4096x2160@30/50/60	
	Output Resolution	HDMI	1280×720@50/60 1024×768@60 1280×768@60 1280×1024@60 1360×768@60 1920×1080@23.98/24/25/29.97/30/50/59.94/60	
	Video	USB (Webcam)	1920×1080@24/25/30/50/60	
		Video Formats	HDMI 2.0 HDCP 2.2	
		Color Space	RGB 8bit	
		Video Sampling	4:4:4 YUV	
	Audio	Video Latency	<4 frames	
		Line In Delay	up to 8 frames	
		Audio Format	HDMI	Linear PCM, 24 bits/48 kHz, 2 ch
	Record/Storage	USB	Linear PCM, 16 bits/48 kHz, 2 ch	
Record Formats		MP4		
Supported Standards	Disk Formats	FAT32(≤32 GB) exFAT(64GB~2T)		
	HDMI	2.0		
	USB	3.0		
Power	H.265	ITU-T H.265/ ISO/IEC 23008-2		
	Compatibility	USB Power Delivery (PD) 3.0		
	Supported Cables	Certified USB PD Aware		
	Input Voltage	USB-C 12V/3A		
Environment	Maximum Power	36W		
	Temperature	0℃~45℃		
Physical	Humidity	10%~85% RH		
	Net Weight	1.48kg		
	Packaged Weight	2.80kg		
	Net Dimension	280.0mm × 222.6mm × 63.5mm		
Packaged Dimension	332.0mm × 238.5mm × 109.0mm			