mini
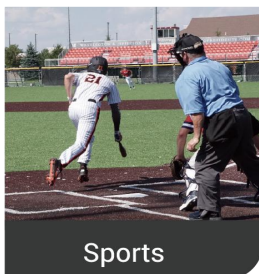
mini Video Switcher

In July 2025, RGBlink officially launch and deliver the third-generation mini Video Switcher. Building on the legacy of the last 2 generation, the mini achieves another technological breakthrough. It is the streaming industry's first video switcher offering user-customizable features, allowing users to unlock full capabilities through either a monthly subscribe or a lifetime purchase, tailored to their individual demanding in need.
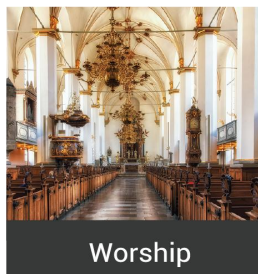
The third-generation mini retains its compact design and all-black casing while introducing wide a range of optional features, including USB-A recording, PTZ control, live streaming via TAO Cloud, and NDI encoding/decoding(coming soon). These enhancements empower users to effortlessly handle event live streaming and content creation, meeting demands for recording and post-production. Additionally, the 2-inch full-color TFT display has been upgraded to a touchscreen, featuring an icon-based menu interface. Users can now directly monitor multiple input sources, unlocking the benefits of intuitive touch control.
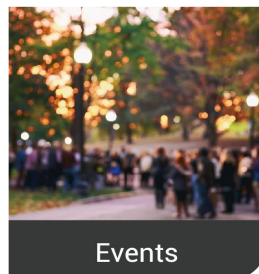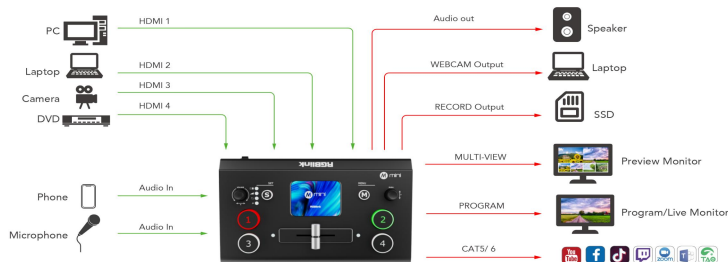

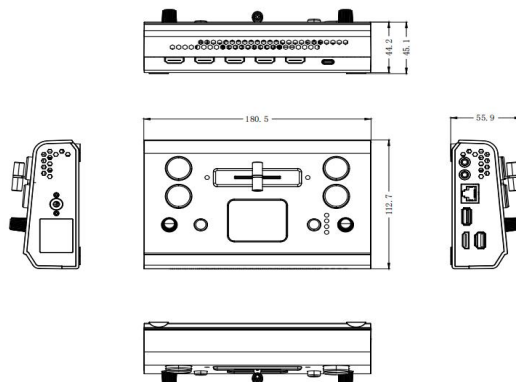| Education | Sports | Worship | Events | Conference |

Key Features

- 4 HDMI inputs, 2 HDMI output
- HDMI output can be set to 6-window Preview, Program or Inputs 1~4
- 2-inch TFT full color touchscreen built in for signal monitoring and menu operation
- Support MIC and LINE audio input, multi-channel mix audio
- Image scaling & cropping
- PIP function including PBP for layout setting
- USB 2.0 recording function, supporting exFAT and FAT32 formats

- T-Bar seamless transition including CUT | FADE
- 15 transition effects
- LOGO overlay
- web APP & open API for remote control
- Air cooling design to sucure 24/7 stable operation
- Integrated design, easy to carry

Application

Dimension

Specification

Interface	Input	HDMI 2.0	4×HDMI-A
	Output	HDMI 1.3	2×HDMI-A
		USB 3.0 (Record)	1×USB-A
		USB 2.0 (Capture)	1×USB-A
	Audio	In	1×3.5mm audio jack
		Out	1×3.5mm audio jack
	Communication	LAN	1×RJ45
	Power	Power Supply	1×USB-C
Performance	Input Resolution	HDMI	1280×720p@50/60 | 1280×768p@60 | 1280×1024p@60 | 1360×768p@60 | 1366×768p@60 1600×900p@60 | 1920×1080i@50/60 | 1920×1080p@30/50/60 | 3840×2160p@23.97/24/25/29.97 /30/50/59.94/60
	Output Resolution	HDMI	1280×720p@50/60 | 1920×1080p@24/30/50/60
		USB	1280×720p@60 | 1920×1080p@24/25/30/50/60
	Color Space	RGB 8bit | YCbCr 4:4:4 8bit | YcbCr 4:2:2 8bit	
	Grayscale Processing	8bit	
	Video Sampling	4:2:2 YUV	
	Latency	<3 frames	
	Support Standards	HDMI	1.3
		USB	3.0
		Ethernet	10/100/1000BaseT
Power	Input Voltage	PD 12V/2.5A	
	Max Power	30W	
Working Environment	Temperature	0℃~60℃	
	Humidity	10%~85%	
Physical	Weight	Net	0.5kg
		Package	1.3kg
	Dimension	Net	180.5mm × 112.7mm × 55.9mm
		Package	255mm × 145mm × 85mm

Order Code

Product Code	Item
230-0010-01-0	mini v3

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