

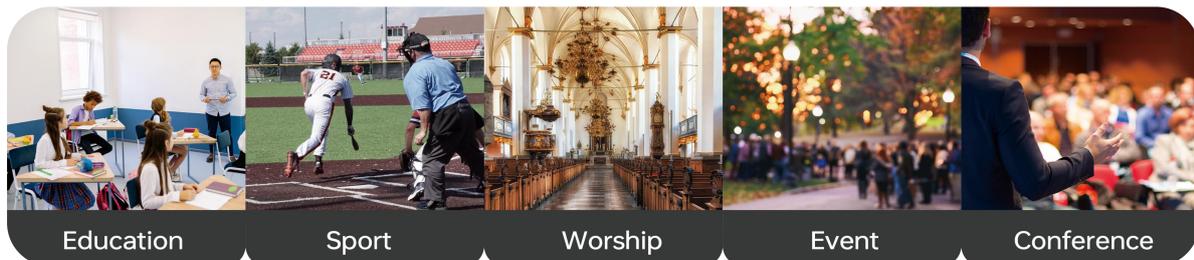
RGBlink®



mini-edge

Streaming Audio/Video Mixer

mini-edge provides five video input channels and eight audio input channels with multiple output interfaces available. mini-edge features professional and excellent performance, which supports multiple-layer overlay and audio mixing operations, providing more control over audio/video productions at the operator's fingertips. This all-in-one mixer is designed for use in various events, such as multi-platform live streaming for e-commerce, remote conferences, as well as stages, education, press conferences, sports events, etc.



Education

Sport

Worship

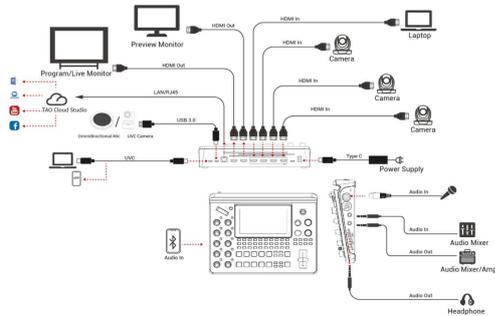
Event

Conference

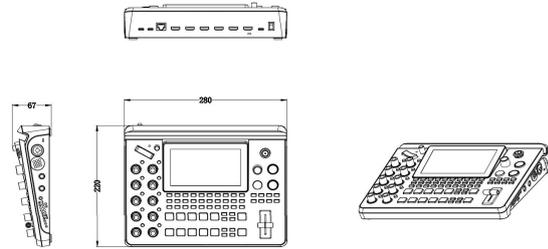
Key Features

- Built-in 5.5 inch LCD screen
- Quad HDMI 2.0 inputs (HDCP compliance), resolutions up to 4K@60
- One USB (UVC) input supports camera source from RGBlink vie PTZ and webCAM
- Eight audio inputs with Four HDMI 2.0 embedded audio inputs and Four external audio inputs (one MIC, one LINE, one Bluetooth and one Type-C digital audio)
- Eight audio inputs allow for output of mixed audio across one or all available channels
- Dual HDMI 1.3 outputs for monitoring of multi-window PVW, PGM or AUX
- Dual audio out jacks for listening
- One-key recording. Recording capacity of hard drive is up to 2T^[1]
- Support simultaneous streaming to 4 live streaming platforms via RTMP(S)^[2]
- Support multi-layer overlay, layer scaling and cropping
- 17 switching effect modes
- 5-direction joystick for controlling up to 4 PTZ cameras
- Support saving up to 10 scene presets and thumbnails for real-time full preview
- Web control and monitoring, compatible with mobile devices and computers, compatible with multiple operating systems
- Support Chroma Key
- 5G/4G Smartphone Tethering for iOS and Android system
- Air cooling design to ensure 24/7 stable operation

Application



Dimension



Specification

mini series mini-edge

| | | | | |
|--------------------|---------------------|---|--|---|
| Connectors | Input | HDMI 4K UVC (Webcam) | 4×HDMI-A 1×USB-C | |
| | Output | HDMI 2K USB (Record) USB (Stream) | 2×HDMI-A 1×USB-C 1×USB-C | |
| | Audio | MIC IN LINE IN OUT | 1×6.35mm XLR/6.35mm TRS Jack 1×6.35mm TRS Jack 1×6.35mm TRS Jack 1×3.5mm mini-Jack | |
| | Communication | LAN | 1×RJ45 | |
| | Power | Power Supply | 1×USB-C | |
| | Performance | Input Resolutions | SMPTE VESA | 720p@50/60 1080i@50 1080p@23.98/24.97/50/59.94/60 1024×768@60 1280×720@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 1920×1080@60 1920×1200@60 3840×2160@60 4096×2160@60 |
| Output Resolutions | | SMPTE VESA | 720p@50/60 1080p@23.98/24.97/50/59.94/60 1024×768@60 1280×720@50/60 1280×768@60 1280×1024@60 1360×768@60 1920×1080@60 | |
| Video | | Video Formats | HDMI 2.0 HDCP 2.2 | |
| | | Grayscale Processing | 10bit | |
| | | Video Sampling | 4:4:4 YUV | |
| | | Video Latency | <4 frames | |
| Audio | | Line In Delay | up to 8 frames | |
| | | Audio Format | HDMI | Linear PCM, 24 bits/48 kHz, 2 ch |
| Record/Storage | | Record Formats | MP4 | |
| | | Disk Formats | FAT32(≤32 GB) exFAT(64GB~2T) | |
| | Supported Standards | HDMI | 2.0 | |
| Power | Compatibility | USB Power Delivery (PD) 3.0 | | |
| | Supported Cables | Certified USB PD Aware | | |
| | Input Voltage | Type-C 12V/3A | | |
| | Maximum Power | 36W | | |
| Environment | Temperature | 0°C~45°C | | |
| | Humidity | 10%~85% RH | | |
| Physical | Net Weight | 1.48kg | | |
| | Packaged Weight | 2.80kg | | |
| | Net Dimension | 280.0mm × 220.0mm × 67.0mm | | |
| | Packaged Dimension | 332.0mm × 238.5mm × 109.0mm | | |

Order Codes

| Order Codes | Item |
|---------------|-----------|
| 230-0006-01-0 | mini-edge |

[1] Recommended but not limited to 2T.

[2] Simultaneously streaming on multiple platforms depends on the network.

Contact us

Tel: +86-592-5771197
 Fax: +86-592-5788216
 E-mail: sales@rgblink.com
 Headquarter: Room 601A, No. 37-3 Banshang community, Building 3,
 Xinke Plaza, Torch Hi-Tech Industrial Development Zone, Xiamen, China

