



Magewell Director Mini

ProdCode: MAGEDIRECTMINI

Multi-input production and streaming system with monitoring, switching and encoding in one device



[Download Images] (.zip file)

Features

- Multi-input production and streaming system with monitoring, switching and encoding in one device
- Supports flexible input sources ranging from AV and IP streams to media files
- Intuitive user interface and companion app for scene editing and creating shows
- Rich output possibilities including RTMP, RTSP, SRT streams, NDI® HX and local displays

Inputs

- Two HDMI inputs
- Two USB AV inputs
- Three simultaneous live IP sources (SRT, RTMP, RTSP, NDI® High Bandwidth, NDI® HX2, NDI® HX3)
- Mobile camera (via Director Utility App)
- Media files (video, image, music, etc.)
- Webpage Inputs

Features

- Shows can be created in landscape (16:9) or portrait (9:16) mode
- A show can consist of multiple scenes
- Powerful production tools including chroma keying, graphics, telestration and more
- Display multiple graphics including titles, lower thirds, a scoreboard, timer, stopwatch and more

Streaming

- Natively supports streaming to YouTube, Twitch and Facebook Live
- Stream via SRT, RTMP, RTSP and NDI® HX3
- Supports customizing encoding parameters and selecting the encoding source for ISO streaming
- Supports streaming to two destinations simultaneously

Recording and screenshot

- Split recording files by time or size
- Supports ISO recording, to record two of different sources simultaneously, or record two-channel images
- with different quality for one source

Included Software

- Director Utility App

Network

- Ethernet: 1x RJ45 port, 10/100/1000 Mbps Base-T
- WiFi: 2.4G/5G, Station and Hotspot modes are both supported

Others

- 5.44" AMOLED capacitive touchscreen
- Warranty: 2 years for the whole device, 1 year for the screen
- Form factor: 147.2mm (L) x 90mm (W) x 28.5mm (H) or 5.79in (L) x 3.54in (W) x 1.12in (H)
- HTTP-based APIs for custom integration

Combining multi-input switching, graphics, streaming, recording, and monitoring in one compact device, Director Mini features a convenient 5.44" touch screen that makes it ideal for on-the-go productions. Its small size and lightweight design allow a single operator to effortlessly create visually compelling productions, whether for live event coverage or remote production feeds.

Incredible Input Source Flexibility

Users can switch between two HDMI inputs and two USB AV inputs as well as three simultaneous live IP sources including SRT streams, RTMP streams, RTSP streams, NDI® High Bandwidth and NDI® HX sources. HTML webpages and file-based media assets including video, audio and images can also be combined freely with live sources.

Flexible Layouts and Powerful Production Tools

Users can define multiple scenes that combine live video and audio inputs with network streams, media sources and graphics, then switch or transition between these scenes on the fly. Production tools including chroma keying, graphics and telestration further enhance your content.

Flexible Network Connectivity

- Ethernet
- Wi-Fi 5
- External USB Modem
- Network Bonding
- USB Tethering

Easier Multi-Camera Content Creation and Monitoring

Director Mini features multi-source scene layout presets, making it easier and faster for content creators to produce engaging multi-camera event streams. Users can also choose to monitor and stream a combination of program, preview and input sources with Multi-view output mode.

Extensive and Robust NDI Support

Director Mini is NDI® Certified, and support for NDI® High-Bandwidth and NDI® HX3 comes standard with Director Mini at no additional charge. Users can bring in up to

three NDI sources simultaneously, one of which can be used as a motion graphics overlay with NDI alpha channel. Director Mini also can provide two simultaneous NDI HX3 outputs, chosen from the program output, input sources, or a multi-view of program, preview and sources.

Leverage Your Phone for More Control and More Camera Angles

The Director Utility App works as a remote assistant to provide remote configuration, audio mixing, input switching, scoreboard control, instant replay and more. The app can also turn the smartphone's camera into a streaming source as a mobile input to the Director Mini hardware, further enhancing the multi-camera production possibilities of the system. Users can connect 3 phone cameras for 3 separate scenes in one event.

Winning Features for Superior Sports Streaming

- Integrated scoreboard graphics
- Telestration
- Instant replay
- Live HTML graphics
- Network bonding

High-quality Streaming and Recording

Director Mini can encode video up to 1080p at 60 frames per second and bitrates up to 30Mbps. Productions can be streamed via RTMP to popular platforms such as YouTube™ Live, Facebook™ Live, or custom destinations. SRT output supports high-quality remote production workflows, while NDI® HX3 output is ideal for local IP-based production. Content can also be recorded to an SD card or the device's internal storage. Two-channel ISO recording lets users choose from the program output, HDMI inputs or USB inputs.

Control Your Content Creation the Way You Want

Director Mini lets users easily produce engaging multi-camera content through an intuitive touchscreen interface and a flexible array of additional powerful control options.

Ideal for Production in the Studio or in the Field

Director Mini can be powered with the included power adapter but also supports two NP-F hot-swappable external batteries (not included), enabling it to be used anywhere and ensuring uninterrupted power for long productions. When one of the

batteries runs down during the show, the device will automatically switch to the other one.

In the box:

- Director Mini
- 1x Power Adapter
- 2x Mini Stands
- 1x Sun Hood
- 2x Thumb Screws

