



HIVE
COMPATIBLE

EMCEE200

PRESENTATION SWITCHER



Capture to Stream in 4K



Record to External Storage Device



Dedicated Confidence and Presentation Monitor Output



Custom MultiView Layout



Dual Mic Mixer



Seamless Switching

- 18G Seamless Multiview Presentation Switcher and Scaler
- Customizable Multiview Layouts, Including Picture-in-Picture (PIP) and Picture-over-Picture (POP)
- Uncompressed 4K@60 4:4:4 on all Inputs and Outputs
- Record and Save to External Storage Device
- USB 3.0 Capture to stream in 4K
- Dual Mic Mixer with Audio Embedding and De-Embedding
- Matrixed Confidence and Presentation Outputs with Splash Screen Support
- Control via WEB GUI, IR, RS-232, TCP/IP, and Telnet
- Optional HDBase™ 3.0 and 40-Watt Audio Amplifier Plugin Modules Available

EMCEE200 is a seamless multiview presentation switcher and scaler with Picture-in-Picture (PIP) and Picture-Over-Picture (POP) capabilities. It can process up to four 4K@60 video sources and gives "CONFIDENCE" and "PRESENT" HDMI outputs in different window layouts. With a built-in dual MIC mixer and a wide range of Audio Embedding and De-Embedding options, EMCEE200 will take center stage in any presentation space. The EMCEE200 can not only record the presentation to an external storage device but also provides a USB3.0 interface to the PC to stream live without the need for any additional hardware.

| | | | | | |
|-------------|-------------------|--|--|-------------------------|--|
| Video | Input | 4x | HDMI 2.0 a | | |
| | Output | 2x | HDCP 1.4/2.2 | | |
| | HDMI Input | 18Gbps Bandwidth | | | |
| | HDMI Output | Up to 4K2K@60 4:4:4 8Bits | | | |
| | USB3.0 Capture | USB 3.0 SuperSpeed Type-A Female Compatible with Windows 7/8.1/10, Mac, and Linux OS Capture up to 4K2K@30 | | | |
| | USB Recording | USB2.0 Type-B Female 1080p@60 Recording NOTE: Compatible only with FAT32 based File Systems | | | |
| Audio | HDMI | PCM2 / 5.1 / 7.1, Dolby5.1, DD+, D-TrueHD 16/20/24 bits per sample up to 96kHz Sampling Rate Up to 96kHz Sampling Rate | | | |
| | MIC Input | 1x | 3.5mm Audio Jack | | |
| | | 1x | 3 Pin Phoenix Connector With Mic, Mic + Phantom Power or Line Level Audio Support | | |
| | Embedding | 1x | Digital | TOSLINK | |
| | | 1x | Stereo L/R | 3.5mm Audio Jack | |
| | De-embedding | 1x | Digital | TOSLINK | |
| | | 1x | Stereo L/R | 3.5mm Audio Jack | |
| | | 1x | Bal-Stereo | 5 Pin Phoenix Connector | |
| Control | RS-232 | 115200 bps 3 Pin Phoenix Connector | | | |
| | IP | Embedded WEB-GUI, PC-GUI (Window Only) TCP/IP, Telnet Commands | | | |
| | IR Remote | 38 KHz | | | |
| Power | Supply | 24V 5A DC (US/EU standards/CE/FCC/UL certified) | | | |
| | Consumption | 32 Watts Max | | | |
| Temperature | Operation | 0~40°C [32~104°F] | | | |
| | Storage | -20~60°C [-4~140°F] | | | |
| | Relative Humidity | 20~90% RH [No Condensation] | | | |
| Mechanical | Mount | 1RU Rack or rotatable mount for surface mounting | | | |
| | Dimensions | 17.30"(440 mm) W x 7.80"(200 mm) D x 1.8"(45 mm) H | | | |
| | Housing | Aluminum | | | |
| | ESD | Human body model - ±12kV [air-gap discharge] & ±8kV | | | |