**Video Inputs/Outputs/Reference**

**HDMI Input Formats**
- 1920 x 1080 (16:9)
- 1280 x 720 (16:9)
- 1280 x 1024 (5:4)
- 800 x 600 (4:3)

**SDI Input Formats**
- 1080p 50Hz Level A
- 1080i 50Hz
- 720p 50Hz
- 1080p 25Hz Level A
- 1250p 25Hz
- 1080p 24p 29.97Hz
- 1080p 24p 23.98Hz

**Default Values**
- Frame IP: 192.168.0.123
- FTP Username: user
- FTP Password: password

**GPI I/O**
- Pin ID 1
- Pin ID 2
- Pin ID 3
- Pin ID 4
- Pin ID 5
- Pin ID 6
- Pin ID 7
- Pin ID 8
- Pin ID 9
- Pin ID 10
- Pin ID 11
- Pin ID 12
- Pin ID 13
- Pin ID 14
- Pin ID 15
- Pin ID 16
- Pin ID 17
- Pin ID 18
- Pin ID 19
- Pin ID 20
- Pin ID 21
- Pin ID 22
- Pin ID 23
- Pin ID 24

**Tally**
- Pin Tally 1
- Pin Tally 2
- Pin Tally 3
- Pin Tally 4
- Pin Tally 5
- Pin Tally 6
- Pin Tally 7
- Pin Tally 8
- Pin Tally 9
- Pin Tally 10
- Pin Tally 11
- Pin Tally 12
- Pin Tally 13
- Pin Tally 14
- Pin Tally 15
- Pin Tally 16
- Pin Tally 17
- Pin Tally 18
- Pin Tally 19
- Pin Tally 20
- Pin Tally 21
- Pin Tally 22
- Pin Tally 23
- Pin Tally 24

**Specifications**

- Power Consumption: 57W 4.75A 12V
- Video Input Specifications:
  - 10-bit SMPTE-292M serial digital (non-looping)
  - High Definition HDMI Cable (Max 10m)

**Video Output Specifications**

- UPSD SD
- HDMI 1 4
- High Speed HDMI Cable

**Audio Output Specifications**

- Audio Depth: 24-bit in HI
- Channels: 1 Stereo Pair
- File Format: Multi-Channel Waveform Audio File
- Impedance: 110 Ohms, differential
- Min/Max Output Voltage: 1.5V peak-to-peak
- Swing: 3000mV +/- 10%
- Rise and Fall Times: 20ns (typical)
- Sample Rate: 48kHz
- Spectral Resolution: Limited to Video

---

**Notes:**

- The MultiViewer is assigned to output BNC 5 or HDMI Out.
- Only Media-Store audio can be output on the AES audio output. Audio is not embedded in the MultiViewer output.
- HDMI output formats are the same as the switcher is operating in. No format conversion is applied to the output.

---

**Warning:** Before you set up and operate your switcher, see the “Important Safety Instructions” in your Setup manual.