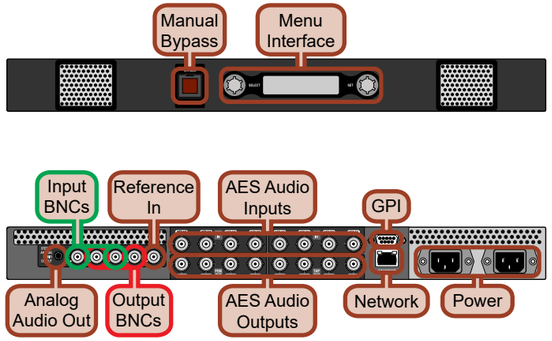
AirCleaner

Caution: Before you set up and operate your switcher, see the "Important Safety Instructions" in your User manual.

Installation and Cabling

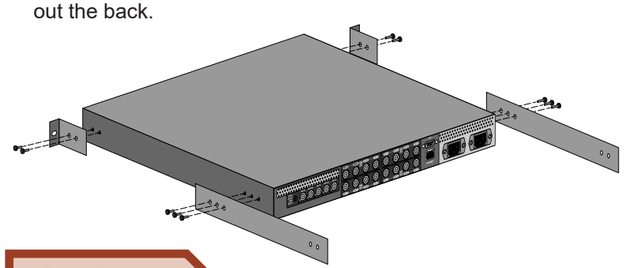
Ports & Menu Interface



Rack Mounting

Notes:

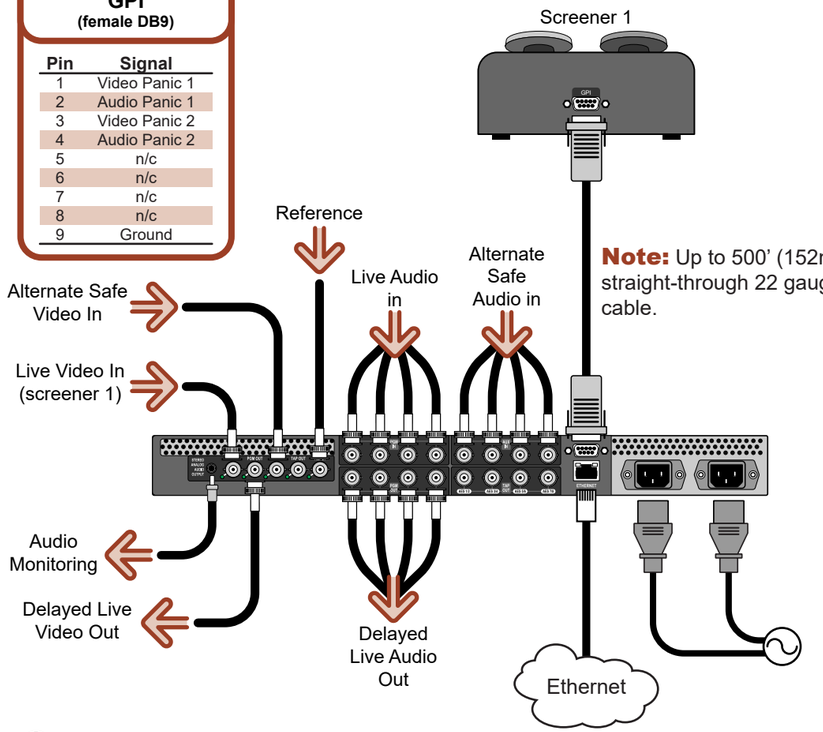
- Ensure proper ventalation at the front and back of the chassis for active cooling. Cool air is drawn in the front and exhausted out the back.



1 Screener Cabling

GPI
(female DB9)

Pin	Signal
1	Video Panic 1
2	Audio Panic 1
3	Video Panic 2
4	Audio Panic 2
5	n/c
6	n/c
7	n/c
8	n/c
9	Ground

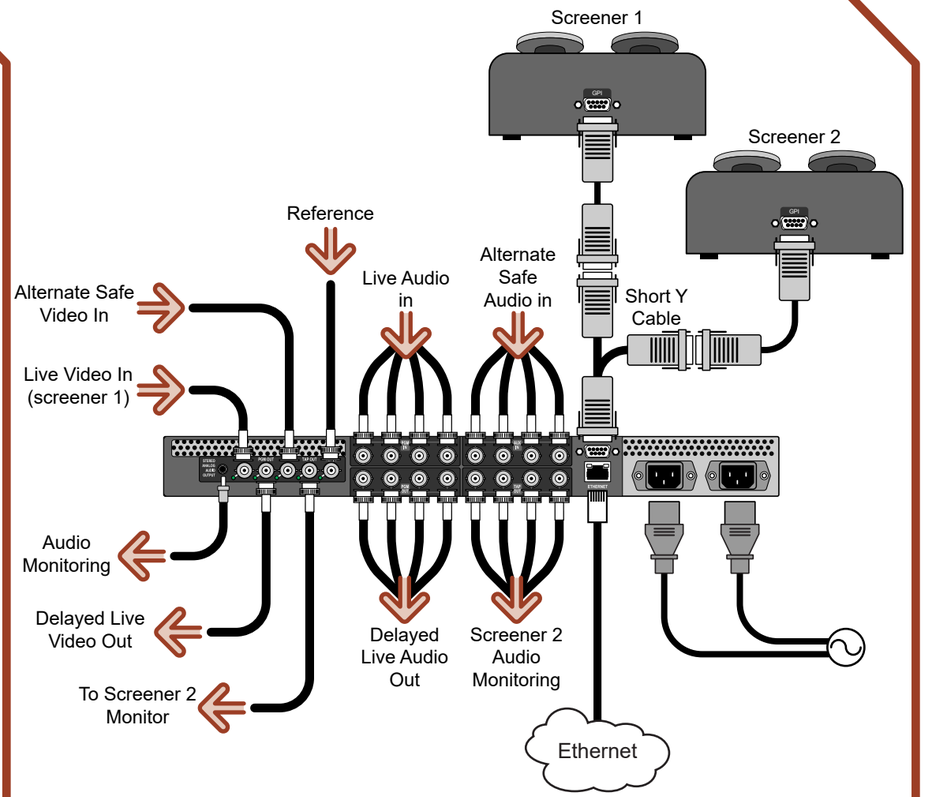


Note: Up to 500' (152m) straight-through 22 gauge cable.

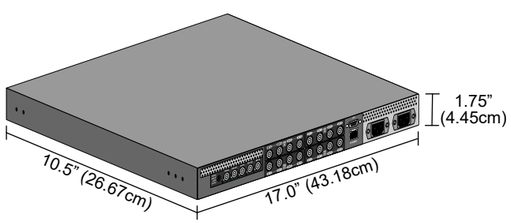
Mains Power

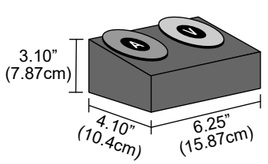
Note: It is recommended that you always connect the AC Power Adapter to the device before connecting to Mains Power.

2 Screener Cabling



Specifications





Default Values	
Frame IP	192.20.200.240
FTP User name	root
FTP Password	Netsilicon

Input Voltages
100 to 240V~
3 to 1.5A
60 to 50Hz

Operating Environment	
Temperature:	20 - 35°C (68 - 95°F)
Humidity:	20 - 80%

Video/Audio Input Specifications	
Video Inputs, HD-SDI	SMPTE 292M 10-bit at 1.5Gb/s
Video Inputs, SD-SDI	SMPTE 259M 10-bit at 270Mb/s
Embedded Audio, HD	16 Tracks, AES/EBU 48kHz at 24-bit, 8 tracks (4 stereo pairs) per PGM IN/AUX IN.
Embedded Audio, SD	16 Tracks, AES/EBU 48kHz at 24-bit, 8 tracks (4 stereo pairs) per PGM IN/AUX IN.

Video/Audio Output Specifications	
Video Outputs, HD-SDI	SMPTE 292M 10-bit at 1.5Gb/s
Video Outputs, SD-SDI	SMPTE 259M 10-bit at 270Mb/s
Embedded Audio, HD	16 Tracks, AES/EBU 48kHz at 24-bit, 8 tracks (4 stereo pairs) per PGM OUT/TAP OUT.
Embedded Audio, SD	16 Tracks, AES/EBU 48kHz at 24-bit, 8 tracks (4 stereo pairs) per PGM OUT/TAP OUT.
Analog Audio Monitoring	3.5mm headphone connector, unbalanced, line-level at -10dBv, 2 Tracks (1 stereo pair), user selectable to monitor any in/out

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