

SD PIPELINE

SERIAL DIGITAL AUDIO/VIDEO PROFANITY DELAY SOLUTION



- Up to 10-seconds delay standard
- Up to 20-seconds additional delay available
- 10-bit video processing
- Primary and auxiliary/alternate video inputs
- 24-bit audio processing
- AES/EBU audio, digital or analog
- 4 auxiliary/alternate audio inputs
- Audio can be switched with or independent of video
- Fits in standard 2RU-high rack space
- Built in synchronizer

SD PIPELINE SPECIFICATIONS



Video Interface

Input	SD (270 Mb/s Component Serial)	75 Ohm, BNC
Output (2 each)	SD (270 Mb/s Component Serial)	75 Ohm, BNC
AUX Input (Alternate Source)	SD (270 Mb/s Component Serial)	75 Ohm, BNC

Audio Interface

Inputs: (4 channels)	Digital (AES/EBU) up to 24 bits	110 Ohm, 2 XLR
Outputs: (4 channels)	Digital (AES/EBU) up to 24 bits	110 Ohm, 2 XLR
AUX Inputs (4 channels Alternate Source)	Digital (AES/EBU) up to 24 bits	110 Ohm, 2 XLR
Inputs (4 channels)	Analog (18 bits)	600 Ohm, 4 XLR
Outputs (4 Channels)	Analog (18 bits)	600 Ohm, 4 XLR
AUX Inputs (4 channels: Alternate Source)	Analog (18 bits)	600 Ohm, 4 XLR

Other

Ext. Reference, (genloc)	300m Vpp, Black Burst	Hi-Z, Looping, BNC
GPI Control	Switch Closure	9-pin D Connector
Remote Control	RS-232 / RS-422 Selectable	9-pin D Connector

Environmental

Operating Temperature	32°F (0°C) to 113°F (45°C)
Operating Humidity	10% to 95% RH Non-Condensing
Power Supply	96-132 or 185-264VAC, 50 or 60 Hz
Power Dissipation	50 Watts
Height	2RU, 3.5 Inches (8.89 cm)
Width	19 Inches (48.3 cm)
Depth	15 Inches (38.1 cm)
Weight	25lbs. (16 Kg)

Options

Remote Control	R-2	9-pin D connector
Rack Mount		

For more information, please visit us at www.primeimageinc.com or call us at **408.926.5177**.

