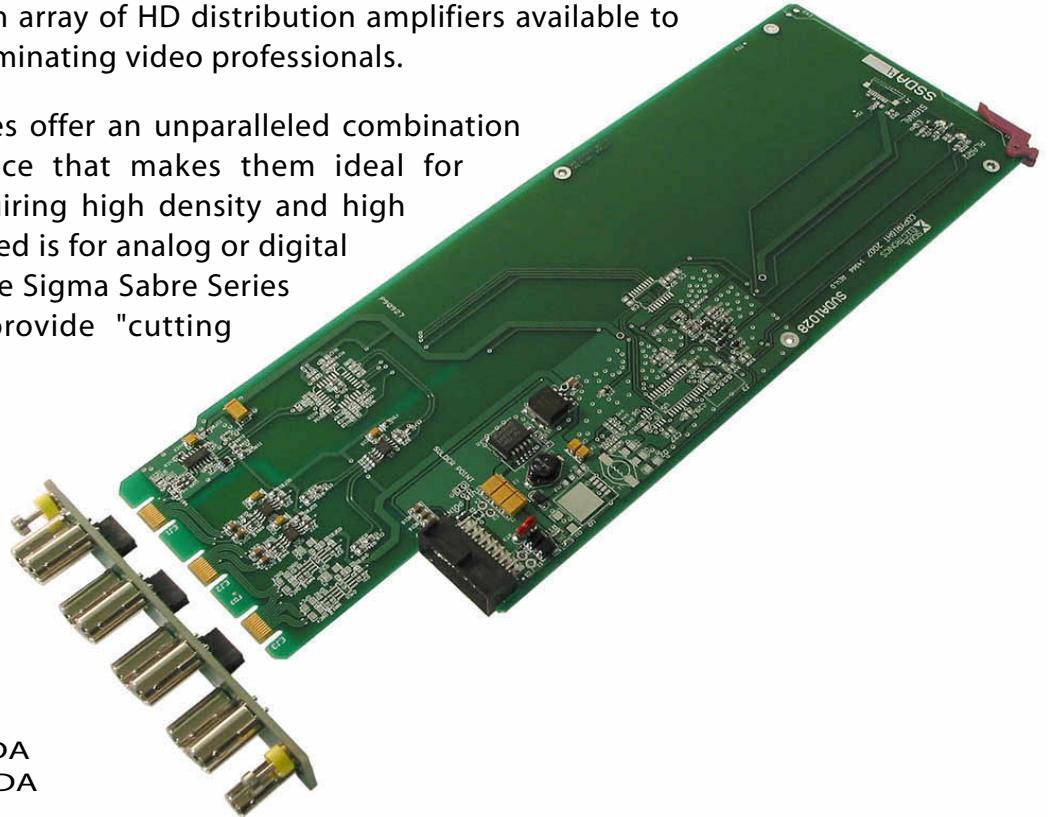


**HD DISTRIBUTION AMPLIFIER- SABRE SERIES**

The Sigma Sabre Series has an array of HD distribution amplifiers available to meet the needs of most discriminating video professionals.

The Sigma Sabre Series frames offer an unparalleled combination of flexibility and performance that makes them ideal for distribution applications requiring high density and high performance. Whether the need is for analog or digital audio or video distribution, the Sigma Sabre Series Distribution modules will provide "cutting edge" performance.



**MODULES**

- SHSDA4 - 1 IN X4 OUT HD DA
- SHSDA8 - 1 IN X 8 OUT HD DA

**SPECIFICATIONS**

**Inputs**

Quantity	1
Conn/Imped:	BNC, 75 ohm
Equalization:	Auto, 130m (Belden 1694)
Return Loss:	>15dB up to 1.0 GHz
Format:	SMPTE292M, SMPTE310M, SMPTE259M, DVB-ASI
Frequency Range:	143Mb/s to 1.485Gb/s

**Performance**

Rise and Fall time:	<220ps nominal
Jitter:	<0.2 UI
DC Offset	0V+/-0.5V

**Outputs**

Quantity	8 or 4, relocked
Conn/Imped	BNC/75 ohm
Return Loss:	>15dB up to 1.0 GHz
Signal Level:	800mVp-p nominal

**Environmental**

Number of Slots	1
Weight	1 lb.
Operating temperature	0° to 50° C
Power consumption	4W
Power Supply:	+24VDC @ 250mA

Prices and specifications are subject to change without notice