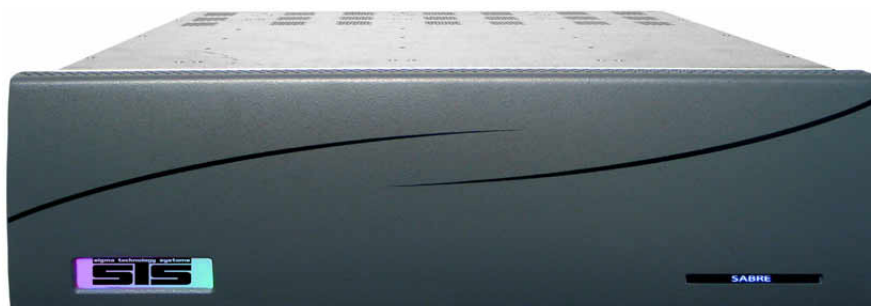


**SABRE 3RU MODULAR SIGNAL MANAGEMENT SYSTEM - S300**
**FEATURES**

- Very high density - (18) 8-output modules in 3RU
- All modules are front loading - dedicated rear connector plate for each module
- Versatile frame houses audio/video, analog/digital modules - all at the same time
- Supports three simultaneous references, including HD
- Redundant supply and control capabilities
- Sleek new design easily integrates into all video and audio environments


**SPECIFICATIONS**
**General**

Module Capacity 18

**Mechanical**

Dimensions- Height 5.20" (13.84cm)

Width 19.00" (43.26cm)

Depth 15.50" (39.37cm)

Temp. Range 0° to 50° C

Cooling Fans 4

Ventilation Inlet Front panel

**Power**

AC Input Range 90 - 264VAC

Frequency Range 47 - 64 Hz

Capacity 100W

Inlets (IEC320) 1 per supply

Power Slots Available 1 primary, 1 redundant

P.S. Redundancy Hot-swappable

Output/Module Voltage 24VDC

Output Current (max.) 4.20A

**Control (option)**

Connectors RJ45, 9-pin D-sub, BNC

Reference Inputs 3

Reference Connector BNC

Ref. Frequency (max.) 1.5Gbits/sec.

Controller Redundancy Hot-swappable

Prices and specifications are subject to change without notice

**MODULES****ANALOG AUDIO DA'S**

1x8 balanced audio DA, 1 slot	SADA8P
1x8 unbalanced audio DA, 1 slot	SADA8R
1X4 balanced audio DA, 1 slot	SADA4P
1X4 unbalanced audio DA, 1 slot	SADA4R
1x16 balanced audio DA, 2 slots	SADAX8P
1x16 unbalanced audio DA, 2 slots	SADAX8R
Dual 1X3 balanced audio DA, 1 slot	SADA2X3P

**ANALOG VIDEO DA'S**

1x8 analog video DA, looping input, 50 MHZ BW, 1 slot	SVDA8
1x7 looping input analog video DA, 50MHZ BW, 1 slot	SVDA7L
1x8 analog video DA, Eq. to 300 meters, looping input, 50 MHZ BW, 1 slot	SVDQ8
1X4 analog video DA, 50MHZ BW, 1 slot	SVDA4
1X4 analog video DA, EQ to 300 meters, 50 MHZ BW, 1 slot	SVDQ4
Dual 1X3 analog video DA, differential input, 30 MHZ BW, 1 slot	SVDA2X3
Triple 1X2 analog video DA, differential input, 30 MHZ BW, 1 slot	SVDA3X2

**DIGITAL AUDIO DA'S**

1x4 digital audio DA, balanced AES-3, 110 ohm, 1 slot	SEDA4P
1x4 digital audio DA, unbalanced AES-3ID, 75 ohm, 1 slot	SEDA4B
1x8 digital audio DA, balanced AES-3, 110 ohm, 1 slot	SEDA8P
1x8 digital audio DA, unbalanced AES-3ID, 75 ohm, 1 slot	SEDA8B

**DIGITAL VIDEO ASI/SDI DA'S**

1x8 digital video DA, Eq. to 300 meters, 1 slot	SSDA8
1x4 digital video DA, EQ to 300 meters, 1 slot	SSDA4
1x8 digital video ASI/SDI DA, Eq. to 300 meters, w/ reclocking, 1 slot	SSDA8R
Dual 1x3 digital video ASI/SDI DA, Eq. to 300 meters, 1 slot	SSDA2X3
Dual 1x3 digital video ASI/SDI DA, Eq. to 300 meters, w/ reclocking, 1 slot	SSDA2X3R

**DIGITAL VIDEO HD AND SDI DA'S**

1x4 digital video DA, equalizing and reclocking, 1 slot	SHSDA4
1x8 digital video DA, equalizing and reclocking, 1 slot	SHSDA8
Dual 1X3 HD & SDI digital video DA, EQ, & reclocking, 1 slot	SHSDA2X3

**CONVERTERS**

CONVERTER, 4:2:2 SDI TO ANALOG, 10 Bit, with AES de-Embedder (1 slot) 1SDI in, 1 SDI out, 2 AES out or 2 composite out (jumper selectable), 1 composite video out, 4 analog audio out	SDAC-3164
CONVERTER, 4:2:2 SDI TO ANALOG, 10 Bit, with AES de-Embedder, (1 slot) 1SDI in, 1 SDI out, 2 AES out or 2 composite out (jumper selectable), 1 composite video out, 4 analog audio out, 3 composite video out or RGB out or Y/C out	SDAC-3165

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