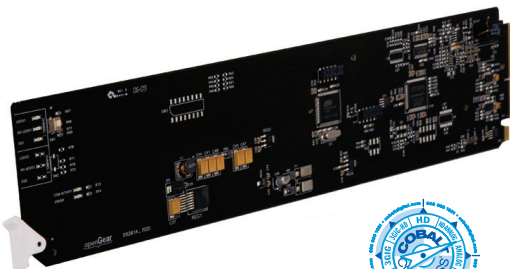


9253 » 2X4 AES AUDIO DISTRIBUTION AMPLIFIER, 75 OHMS



The 9253 is a dual AES/EBU distribution amplifier, providing four copies of each incoming signal. The card supports audio sampling frequencies from 30 kHz to 192 kHz. It can also be used as a 1x8 distribution amplifier, providing eight outputs that are sample rate converted. Cable equalization and reclocking techniques enable the 9253 to reliably recover the incoming digital audio signal.

The 9253 has two 75 Ω unbalanced AES inputs and four 75 Ω unbalanced AES outputs per AES input. The card can be monitored for status using Dashboard™ remote control software.

» FEATURES

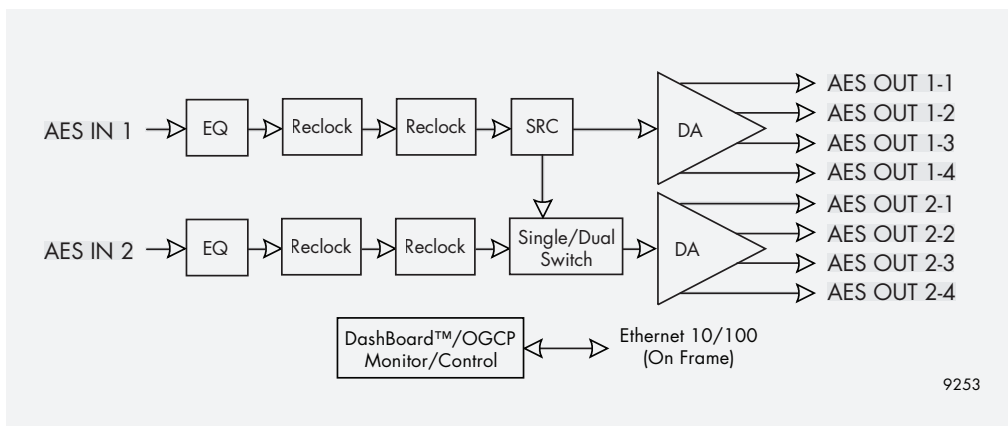
Supports audio sampling frequencies from 30 kHz to 192 kHz

Configurable as dual 1x4 or 1x8 distribution amplifier

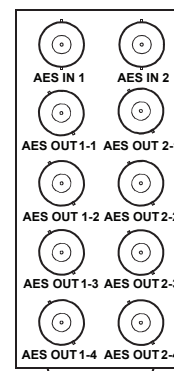
Five year warranty

Cable equalization and data reclocking on AES inputs

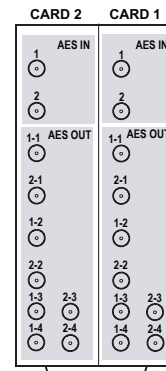
Remote monitoring via Dashboard™ software



9253



RM20-9253-A



RM20-9253-B/S

» SPECIFICATIONS

Electrical

Power: 4 watts

AES Input

Number of Inputs: 2 unbalanced BNC (2 Ch per BNC)
 Impedance: 75
 Resolution: 24-bit
 Level: 0.2 - 7 Vp-p
 Sample Rate: 30 kHz to 192 kHz

AES Output

Number of Outputs: 8 unbalanced BNC (2 Ch per BNC)
 Impedance: 75
 Resolution: 24-bit
 Level: 1 Vp-p
 Sample Rate: 30 kHz to 192 kHz
 Jitter: <5 ns

» ORDERING INFORMATION

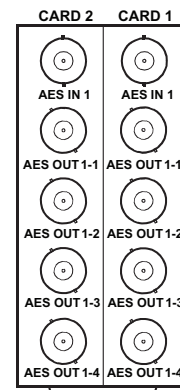
9253 2 X 4 AES/EBU Reclocking Distribution Amplifier, 75 Ohm, Unbalanced

RM20-9253-A 20-Slot Frame Rear I/O Module (Standard Width) 2 AES Inputs, 8 AES Outputs

RM20-9253-A/S 20-Slot Frame Rear I/O Module (Split) AES IN 1 Input BNC, 4 AES DA Output BNCs (AES OUT 1-1 thru AES OUT 1-4)

RM20-9253-B/S-HDBNC 20-Slot Frame Rear I/O Module (Split, High Density) 2 AES Inputs, 8 AES Outputs (Per card; all connectors HD-BNC)

RM20-9253-B/S-DIN 20-Slot Frame Rear I/O Module (Split, High Density) 2 AES Inputs, 8 AES Outputs (Per card; all connectors DIN1.0/2.3)



RM20-9253-A/S

Note: Because input AES IN 2 cannot be used with this rear module, card should be set to 1x8 mode instead of 2x4 mode. Using 2x4 mode with this rear module will result in IN2 error indication.

