DX series

DX-100

KEY FEATURES

- 4 channel amplifier
- 2700 W per channel at 4 ohms
- Versatile, compact and highly energy-efficient
- Optional Dante networked audio

DESCRIPTION

The DX-100 is a four channel amplifier offering 2700 W per channel at 4 ohms. It combines the impressive audio power and performance with ultra-flexible connectivity for both remote control and audio.

Accepting analogue, or optional Dante networked audio, this extra connectivity means that the DX Series non-DSP models can also be used in installation systems which already have a centralized DSP core but require the flexibility of being able to pick up multiple channels of audio from a network.

APPLICATIONS

- House of worship
- Theatres, auditoria and performing arts centers
- Live music clubs
- Corporate A/V
- Live sound touring/Rental services

SPECIFICATIONS

Output Power Ratings

Power 8 Ohms, Both Channels Driven	4 x 1400 W
Power 8 Ohms Bridged	5400 W
Power 4 Ohms, Both Channels Driven	4 x 2700 W
Power 4 Ohms, Bridged	7000 W

Electronics and Connectors

Amplifier Channels	4
Output Circuitry	Class D
Frequency Response	0.5 dB (20 Hz - 20 kHz)
Total Harmonic Distortion	< 0,1 %
Input Impeadance	20 kohms
Voltage gain	32 dB
Damping Factor	> 400
Controls	Power On/Off, Gain Pots
Cooling	Front-to-Back
Amplifier Protections	Protection Present , Short Circuit, DC Output, Temperature
LED Indicators	Power On, Channel Output Level, Channel Linked, Protection, Bridged Pairs, Standby, Analogue Audio, Network Audio
Audio Signal Input Connector	4 x Female XLR
Speaker Output Connector	4 x speakON
Current Draw 230 V / 115 V	7.5 A / 15.0 A
Certification Number	NRTL: NA201811002, CNEMKO: NA201811002

Dimensions-Weight

Dimensions (H x W x D)	88 x 485 x 425 mm 3,5 x 19,0 x 16,7 in
Net Weight	10,8 kg (27,6 lb)

Shipping

Carton Dimensions (H x W x D)	250 x 610 x 600 mm 9,8 x 24,0 x 23,6 in
Shipping Weight	12,3 kg (27,1 lb)

ORDERING INFORMATION

Model	Description	P/N
System		
DX-100-230		10716300

DIMENSIONS