

12 Channel Multi-Zone Power Amplifier for audio distribution



Features

High quality and long life guaranteed power amplifier

- High quality digital amplifiers
- 12 channels independent module design
- 30 Watts per channel
- 100 Watts x 6 channels bridged
- 4 ohm speakers load guaranteed

Functionality

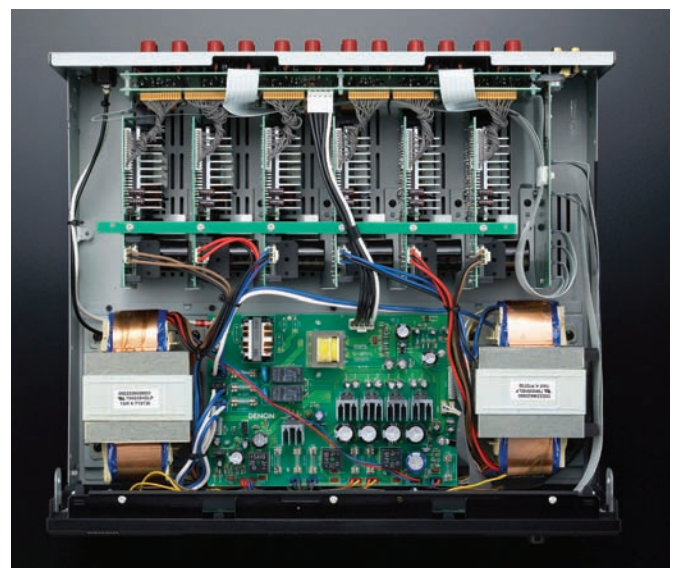
- Cascade outputs
- Individual channel level control
- Auto audio sense mode per channel
- Input mode select
- Front panel lock mode
- Selectable turn-on model

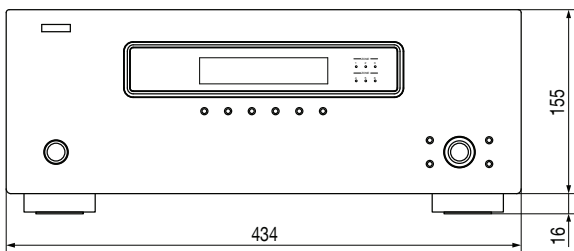
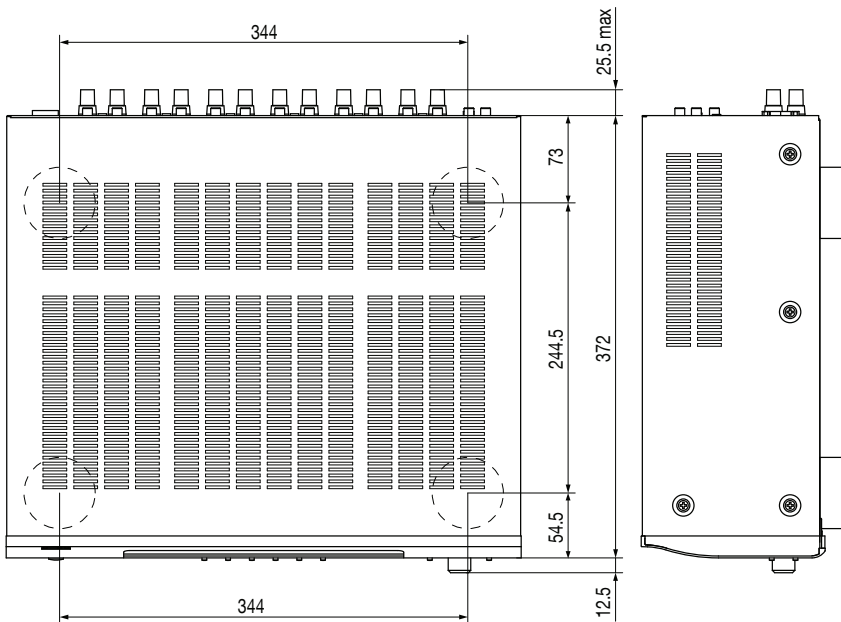
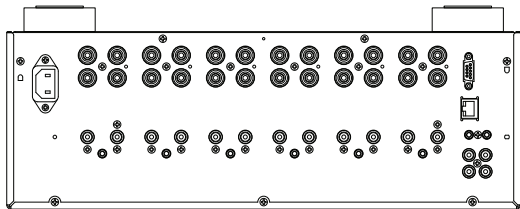
Ethernet IP control

- WEB remote control and setup
- Firmware update via Ethernet

System control

- AMX, Crestron third party IP control support with RS-232C port
- Six trigger inputs
- Master trigger input/output





Input / Output terminals

Terminal Type	Terminal Name	Count
IN	Analog Audio In	12
	BUS Input L/R	1
OUT	Speaker Output	12
	BUS Output L/R	1
Control	Ethernet	1
	RS-232C	1
	Trigger In	6 (Zone 1 to Zone 6)
	Trigger In (Master)	1
	Trigger Out	1

Main Specifications

Rated output	12-channel driving, NORMAL operation
	30 W x 12 ch (8 ohms, DIN 1 kHz with 0.7 % T.H.D.)
Output terminals	6-channel driving, BRIDGED operation
	100 W x 6 ch (8 ohms, DIN 1 kHz with 0.7 % T.H.D.)
Input sensitivity / Input impedance	550 mV / 47 kohms (NORMAL operation)
	275 mV / 47 kohms (BRIDGED operation)
Gain	29 dB (NORMAL operation)
	35 dB (BRIDGED operation)
Frequency response	5 Hz - 40 kHz (Low cut filter: OFF)
Low cut filter	Cut off frequency 80 Hz (-12dB/oct. Low cut filter: ON)
Trigger in level	3 - 30 V DC
Trigger out level	12 V DC, 250 mA MAX.
Power supply	AC 230 V, 50 Hz
Power consumption	230 W (Standby: 0.5 W)
Dimensions W x H x D	434 x 171 x 410 mm
Weight	19.0 kg

*Design and specifications are subject to change without notice.

