

TDS14108 Multiroom-Multisource Audio Amplifier 8 zones (MMA8)



This is a high-quality audio distribution system allowing you to distribute up to 8 different sound sources to 8 audio zones.

The integration between TDS and MMA8 is obtained by using LAN connection (Audio-IP software licentie TDS15240 is included) or RS232 (TDS14042) to the DoIP system. Each zone is equipped with a 2 x 25 watt RMS Class D amplifier. This unit has two build-in FM tuners, a digital audio stream and the possibility to connect two external audio sources.

APPLICATION

Multi-room Multi-source audio amplifier/Server.

CHARACTERISTICS

General

8 zones, 8 sources.

Amplifier

Class D amplifier - 2 x 25 W RMS per zone.
(Only 0.1% distortion with 16W)

Sources

2 x Build-in FM Tuner with RDS info.
3 x Digital audio player (USB slot, SD Card). Supported audio formats: .mp3, .wav, .m4a, .wma.
3 x external audio source with IR control (e.g. blu-ray player, TV, ...).

Updates

Software updates via LAN.

SETTINGS

Configuration

Via PROSOFT Suite 3.2 or higher and the browser application.
Audio IP supported via PROSOFT 3.4 or higher.

CONNECTIONS

Ethernet

1 x RJ-45 Ethernet connector.

RS232

2 x serial RS232 ports. Only use "COM2" on the MMA4 for connecting with the TDS14042 A/V Interface.

Speakers

8 x stereo connections for 4/8 ohm speakers.

Line-out

RCA connectors to external power amplifiers (for example BASS reflex unit).

Power supply

110 V - 230 V (50/60Hz).

Remote control

TELETASK remote control (TDS12501 or TDS12502) or with 'Art Music Controller' app.

FM tuner (2x)

FM Antenna connector (1x).

POWER CONSUMPTION

Max. 200W

DIMENSIONS

436 W x 115 H x 415 D (mm)
500 W x 300 H x 500 D (package)

NET | GROSS WEIGHT

6,5 kg | 9,5 kg

CONTENT

TDS14108 MMA8, Audio-IP software license TDS15240, power cord, FM antenna.

STORAGE

Temperature

-20°C to +65°C

Relative humidity

15% to 85%

IP PROTECTION RATE

IP20

OPERATING RANGE

Temperature

0°C to +50°C max.

Relative humidity

5% to 80% at 25°C (non-condensing ambient)

LIMITED WARRANTY

2 years

SCHEMATIC DRAWING

