

TDS14104 Multiroom-Multisource Audio Amplifier 4 zones (MMA4)



This is a high-quality audio distribution system allowing you to distribute up to 5 different sound sources to 4 audio zones.

The integration between TDS and MMA4 is obtained by using LAN connection (Audio-IP software license 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

4 zones, 5 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.
1 x Digital audio player (USB slot, SD Card). Supported audio formats: .mp3, .wav, .m4a, .wma.
2 x external audio source with IR control (e.g. blu-ray, 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 (future use).

RS232

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

Speakers

4 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 kg | 8,8 kg

CONTENT

TDS14104 MMA4, 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

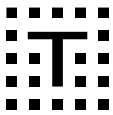
0°C to +50°C max.

Relative humidity

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

LIMITED WARRANTY

2 years



SCHEMATIC DRAWING

