



## IWA-50WIFI/WS

Order No.: 17.9020

**Price upon request**

### PRODUCTINFOS

#### **Wireless sound in every room: multi-room via Wi-Fi and Bluetooth**

The extra compact flush-mount amplifiers IWA-50WIFI/WS and IWA-05BT/WS fill small and large rooms reliably with sound, no matter if commercial or private. The elegant wall-mounted solutions are space-saving and offer yet plenty of comfort. To stream music wirelessly the amplifier modules can be paired with mobile devices such as smartphones or tablet PCs.

With the in-wall amplifier IWA-50WIFI/WS you can design a powerful, user-friendly multi-room system quickly and easily, which can be controlled in any Wi-Fi network via Android, Windows PC or iOS. The amplifier module can be integrated unobtrusively by using the flush-mounted box IWA-50U/SW. Thanks to the high flexibility, the compact audio system is a perfect multi-room solution, e.g. in hotels and companies. Halls, corridors or even hotel rooms can be filled with relaxing music via a Wi-Fi connection, while in the conference room or meeting room a presentation is held via Bluetooth.

For mounting the Bluetooth-enabled amplifier module IWA-05BT/WS you use a standard wall box (from Ø 45 mm). You can connect the amplifier output via screw terminal contacts with one or more passive speakers.

Both flush-mount amplifiers can be converted into a music system for MP3 players or wired audio signals due to the integrated 3.5 mm jack.

## Hi-fi multi-room amplifier,

with Wi-Fi and Bluetooth.

- Integrated class D amplifier 2 x 25 W
- 3 audio sources: Wi-Fi, Bluetooth and AUX
- Multi-room functionalities
- Control via jukebox app AllPlay
- Supports streaming services such as Pandora, YouTube or Spotify
- Minimum requirements for app support: iOS 7.0, Android 4.1
- Wi-Fi configuration via WPS or individual web interface
- Integrated Wi-Fi antenna
- LAN connection jack, Wi-Fi will be automatically deactivated on connection
- Bluetooth version 4.0 (A2DP, AVRCP), class 2, operating range up to 10 m
- Power is provided via optional DC power supply 12 V, 15 V or 24 V

## TECHNICAL SPECIFICATIONS

### IWA-50WIFI/WS

Power rating	2 x 25 W
Power rating at 4 $\Omega$	2 x 10 W @ DC 12 V
	2 x 16 W @ DC 15 V
Power rating at 8 $\Omega$	2 x 6 W @ DC 12 V
	2 x 10 W @ DC 15 V
	2 x 25 W @ DC 24 V
Power rating at 16 $\Omega$	2 x 3.5 W @ DC 12 V
	2 x 5.5 W @ DC 15 V
	2 x 15 W @ DC 24 V
Channels	2
Frequency range	45-20,000 Hz
Admiss. ambient temp.	0-40 °C
Width	175 mm
Height	100 mm
Depth	37 mm
Weight	176 g
Connections	RJ45 (LAN)
	3.5 mm jack (AUX)
	screw terminal (speakers, power supply)