

IWA-05BT/WS

Order No. 0179000



Flush-mounted module with Bluetooth audio receiver/amplifier

- Total amplifier output power: 5 W
- Selectable operating modes: stereo or mono
- Can be linked with any device featuring Bluetooth (A2DP/AVRCP)
- Bluetooth BT2.1+EDR, class 2, operating range: 10 m
- Additional audio input (3.5 mm jack)
- Speaker connection is made via screw terminals
- Flush mounting in standard wall boxes from Ø 45 mm

Model	IWA-05BT/WS
Peak output power	5 W
Power rating	5 W
Frequency range	45-20,000 Hz
S/N ratio	> 58 dB
Power supply	via encl. power supply
Power consumption, standby	≈ 0.6 W
Standby current	≈ 30 mA
Weight	74 g
Connections	speaker terminal, audio (3.5 mm jack)

- Supplied with receiver unit, flush-mounted frame/cover frame, power supply



IWA-50WIFI/WS

Order No. 0179020



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
- Supports streaming services such as Pandora, YouTube or Spotify
- App 'Home Studio' from DHOME available for iOS devices
- App 'AllPlay Jukebox' available for Android devices
- Wi-Fi configuration via WPS or individual web interface
- Integrated Wi-Fi antenna
- LAN connection jack; Wi-Fi will automatically be deactivated when connected
- Bluetooth version 4.0 (A2DP, AVRCP), class 2, operating range: up to 10 m

Model	IWA-50WIFI/WS
Power rating	2 x 25 W
Power rating at 4 Ω	2 x 10 W @ ≈ 12 V 2 x 16 W @ ≈ 15 V
Power rating at 8 Ω	2 x 6 W @ ≈ 12 V 2 x 10 W @ ≈ 15 V 2 x 25 W @ ≈ 24 V
Frequency range	45-20,000 Hz
Power supply	optionally: ≈ 12 V/30 W, ≈ 15 V/45 W, ≈ 24 V/60 W
Dimensions	175 x 100 x 37 mm
Weight	176 g
Connections	RJ45 (LAN) 3.5 mm jack (AUX) screw terminal (speakers, power supply)

- Power is provided via optional DC power supply 12 V, 15 V or 24 V



IWA-50U/SW

Order No. 0179010

Flush-mounted box for IWA-50WIFI/WS

- For wall mounting or flush mounting hi-fi multi-room amplifier IWA-50WIFI/WS
- Rectangular design
- Black plastic



AKB-90WIFI

Order No. 0320090



Hi-fi multi-room amplifier (WLAN), 2 x 45 W

- WLAN standard 802.11 B/G/N, 2.4 GHz
- System is set up via integrated webserver
- Multi-room function
- Integrated digital hi-fi audio amplifier (class D), suitable for speakers with an impedance of 4-8 Ω
- Network streaming via DLNA
- Supported audio formats: MP3, WMA, AAC/AAC+, ALAC, FLAC, APE, WAV
- Network protocols: TCP/IP, RDP, HTTP, UPNP
- Gold-plated speaker terminals

Model	AKB-90WIFI
Power rating	90 W
Power rating at 4 Ω	2 x 45 W
Frequency range	20-20,000 Hz
S/N ratio	> 98 dB
Power supply	via encl. power supply
Weight	750 g
Connections	speaker terminal L/R

- Antenna with SMA antenna connection
- Aluminium housing with mounting flange
- Power is provided via enclosed power supply

