



### Description:

Compact audio controller with 2 x 15W digital stereo amplifiers built into a single gang wall plate. Powered directly from 100-240V mains supply, the wall mount amplifier can be installed into a partition wall or 57mm back box and provides a minimal yet fully functional control surface. The on wall amplifier has an inbuilt USB/Micro SD audio player, an FM tuner and Bluetooth receiver. Key functions are operated from the front panel or by using the supplied IR remote control. Connections for 2 low impedance speakers, mains power, FM antenna and up to 2 external line inputs are provided at the rear on screw terminal phoenix connectors. A complete and versatile audio solution for wall or ceiling background music speakers in the home or commercial audio applications

### Features:

- Bluetooth wireless connectivity
- 2 x 15 watts output
- Internal USB/SD media player and FM tuner
- Supplied with I.R. remote control
- LCD English display the music title and music number
- Volume control through panel keys or the supplied remote control
- 5 program of timer to scheduled power on/off
- 30 levels of attenuation through remote control or key functions on front panel
- Memory setting, with contact for door bell and remote trigger broadcast

### Specification:

Model	D-5
Description	On Wall Amplifier with Bluetooth/USB/FM
Power Supply	100-240V AC, 50/60Hz (screw terminal)
Rated Power Output	2x15W@ 8 ohms
Audio Format	mp3, wma, wav, flac, ape, dts, aac, ac3, ogg
Video Format	Mpeg-1/2/3/4, rm/rmvp, wmv, mov, mk, vob, avi, 3gp, h.264
FM Range	87.5-108mHz
Distance	IR remote control & Bluetooth distance up 20 meters
Frequency Response	20Hz~20KHz (at±0.3dB)
THD	<0.03% at 1kHz, 1W
SN Ratio	>98dB
Volume	Bass: ±15dB; Treble: ±15dB
Display	2.8" English display, 320×240 resolution
Power Supply	AC 220~240V, 50/60Hz
Dimension	86 x 86 x 50mm
Mounting	86 x 86 x 57mm
Weight	128g

# PANEL

## Rear Panel



1. Right speaker terminal (+ and -)
2. Left speaker terminal (+ and -)
3. Linkage trigger
4. Doorbell trigger
5. Aux L+R terminal (connect shield to GND)
6. FM antenna terminal (connect shield to GND)
7. AC Mains terminal (100-240V AC, 50/60Hz)

## Front Panel



8. Previous track/FM station
9. Play/Pause or FM auto-tune
10. Next track/FM station
11. Decrease volume
12. Increase volume
13. Mode selection