

# CA-DM836 Smart Music Player



## Features:

- ✓ 4.3" TFT touch screen
- ✓ Bluetooth, MP3, SD card and AUX input
- ✓ Timer function
- ✓ Built-in DSP effect
- ✓ Built-in Hi-Fi digital amplifier, 2.1 outputs support active subwoofer
- ✓ Rs485 interface for connecting to intelligent control and integrated with smart home devices
- ✓ Rj45 network interface connect to LAN or wireless router; can be controlled by iphone, ipad, ipod or Android smart phones
- ✓ Infrared remote control

## Description:

DM836 has unique and neat appearance with 4.3" TFT true color screen, full touch screen and graphical operation interface.

It can connect to 5 sources: USB, SD card (MP3, WMA etc.), built-in FM tuner, AUX and you can play music on your device via Bluetooth.

Built-in Hi-Fi digital amplifier, offering 2.1 outputs connect to active subwoofer.

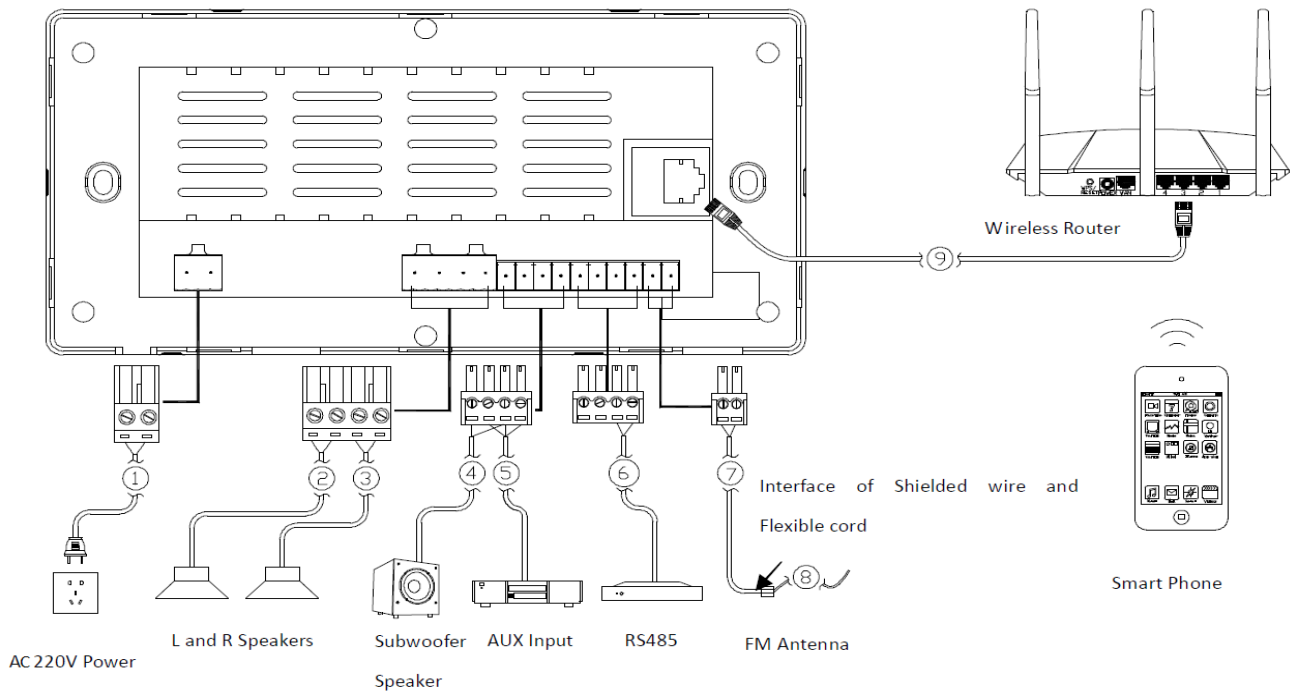
Built-in DSP effect, offering 5 effect options: normal, pop, classic, jazz and rock.

Independent timer with power off memory function.

## Specification:

<b>Model</b>	<b>DM836</b>
<b>Power</b>	AC180V-240V/50-60Hz
<b>Audio Source</b>	USB/SD/FM/AUX/Bluetooth
<b>AUX input impedance</b>	10K $\Omega$
<b>Amplifier output power</b>	2x20W/8 $\Omega$
<b>Frequency Response</b>	20Hz-20KHz
<b>THD</b>	$\leq$ 0.2%@1KHz
<b>SNR</b>	$\geq$ 80dB
<b>Bluetooth distance</b>	10m
<b>Power Consumption</b>	$\leq$ 45W
<b>Dimension(LxWxH)</b>	172x86x50mm

## REAR DIAGRAM



### Recommended Cable Specifications:

- ① BVR 2×RV1.0mm<sup>2</sup>
- ② RVSV 2×100 core
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- ④ Single shield cable 24AWG
- ⑤ Double shielding audio cable 2×0.3mm<sup>2</sup>
- ⑥ 2 core twisted-pair RS485 communication cable 24AWG
- ⑦ RF cable SYV75-3 75Ω
- ⑧ Single core flexible cable RVV0.75
- ⑨ Cat. 5