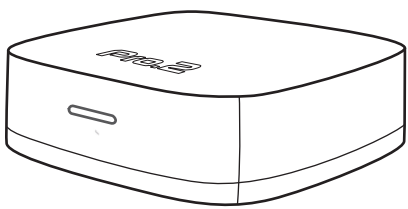


Pro.2

Wi-Fi Music Receiver

WMR14

User Quick Start Guide



Share & Enjoy Your Local/Online Music Wirelessly and Freely!

www.pro2.com.au

Package Contents

- 1x WMR14
- 1x 3.5mm to RCA Audio cable
- 1x User Quick Start Guide
- 1x USB to Micro USB cable for power supply only

Note:
AC/DC power adapter is not included. Any Power supply or Power bank with DC5V, 0.5A~3A or PC/Laptop is able to power it on.

1. WMR14 Overview

&
WMR14 is a wireless audio receiver, which supports Apple iOS AirPlay, & DLNA wireless audio transmission protocols. It turns your traditional docking speakers and HiFi home theatre sound systems into a wireless speaker system. You can enjoy your favourite music wirelessly streamed from your smartphone, tablet, laptop or PC.

Note:
a. Your devices should have built-in WiFi and installed Apps which support DLNA/AirPlay protocols.
b. On Apple iOS devices, all audio can be streamed to the WMR14 even if you are watching a movie. While on Android/Windows, only audio from supported apps is possible.

What kind of devices and Apps can be used?

WMR14 supports streaming music from Apple iOS devices (iPhone, iPad, iPad mini, iPod Touch, Mac), Android devices (Smartphone/Tablet) and Windows (Smartphone, Laptop, PC). And it supports most Apps with AirPlay/DLNA, includes but not limited to the following players:

- 1) **iOS:** AirPlay, media:connect
- 2) **Android:** BubbleUPnP, My Cloud Cast, DroidUPnP
- 3) **PC:** Windows Media Player 12, Airfoil, iTunes

Enjoy wireless music anywhere—home, office, and even in your car!

You can connect your mobile devices, laptop or PC directly via WiFi and play music from your device; or can be connected with an internet WiFi hotspot and play local & online music, no matter whether you are at home or in office, even if you are in your car!

Supports multiple users simultaneously

Supports multi-user/devices connecting to WMR14 at same time, but only one can stream the music at a time. Switch source devices without having to reconnect. View and control currently playing song on all devices (DLNA devices only).

Note:
It is recommended to not connect more than 10 devices at a time to the WMR14. Smooth playback and control depends on network bandwidth and the number of connected devices.

Connects to your existing Wi-Fi network and extend its range

The WMR14 can be easily connected to your existing home Wi-Fi network. Once connected, it will extend the range of your Wi-Fi network by acting as a Wi-Fi bridge—simply connect directly to the WMR14 when your home Wi-Fi is out of range, and you will have full access to your home network & internet connection (note: some discovery services and bandwidth may be limited).

It is accessible by any device connected to your home Wi-Fi network which means any device, anywhere in Wi-Fi range of your home, can stream music to the WMR14.

This allows you to be able to browse the internet, or stream internet radio to the the WMR14 using your existing home internet connection.

2. Features

Note:
The standard USB port is for Firmware upgrade only—use the Micro USB for power

3. Setting up the WMR14

- 1) Connect the WMR14 to your sound equipment via an audio output cable.
- 2) Connect a 5V, 0.5A~3A power supply to the WMR14 via its micro USB port to power it on. (The WMR14 will power up automatically—it does not feature a power button)
- 3) Connect your iOS and/or Android/Windows devices to this WMR14 via WiFi.

3.1 Connecting to the WMR14 via Wi-Fi

Enter your device's Wi-Fi Settings and connect to the SSID of this device, by default it will appear as "WMR14-xxxxxx" (Note: this SSID may be changed by users)

3.2 Connect the WMR14 to your existing Wi-Fi network

3.2.1 Configure via Web browser

- 1) First ensure you have connected to the WMR14 via Wi-Fi (see 3.1)
- 2) Browse to **http://wmr14** on your device's web browser—the WMR14 configuration page should load. (Ensure you type the 'http://')
- 3) Click "Internet Connection", then turn on "Wireless access". It will auto scan for surrounding Wi-Fi hotspots. Choose your Wi-Fi network and enter your password (if needed).

The WMR14 will automatically reboot and connect to your home Wi-Fi.

You can confirm the WMR14 has connected to your network using the above directions. A check (✓) next to your home Wi-Fi network in the list of hotspots indicates the WMR14 is connected.

See demo below:

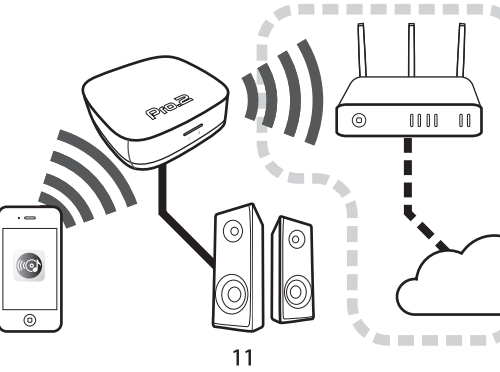
3.2.2 Configure via App

- 1) First ensure you have connected to the WMR14 via Wi-Fi (see 3.1)
- 2) Open the A+Music / airmusic App on your device.
- 3) Press "Settings" → "Internet Connection" then turn on "Wireless access", it will auto scan for surrounding Wi-Fi hotspots—choose your Wi-Fi network to connect to. Enter a password if needed.

4. Two connection methods supported by WMR14

4.1 Direct Mode (Bridge Mode)

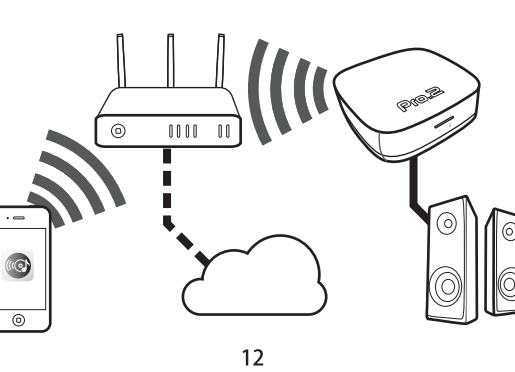
- 1) Connect your Smart phone or other devices to the WMR14 WiFi hotspot to stream music.
- 2) Bridge to internet via WMR14 to enable all the directly connected devices access to internet (see 3.1).



Note:
The default password is **12345678**, you can set your own password and SSID.

4.2 Peer mode (LAN connection mode)

- 1) Ensure the WMR14 is connected to your home network (see 3.1).
- 2) Disconnect your device from the WMR14 and connect your device to your home Wi-Fi network. You can now access the WMR14 without leaving your home network.



5. Install App

5.1 iOS

Search for "A+Music" in the App Store

Please choose "iPhone only" when using an iPad.

5.2 Android

Search for "airmusic" in the Play Store

For music playback, try: "BubbleUPnP", "My Cloud Cast" or "DroidUPnP"

6. Streaming music

6.1 Music formats supported for non-iOS devices

MP3, WMA, WAV, AAC/M4A, APE, FLAC

To ensure streaming music is successful, please make sure your music is in a format mentioned above or your music player supports transcoding to one of these formats.

6.2 iOS streaming music

6.2.1 iOS 7

Swipe the screen from the bottom upwards to slide up the shortcut menu. Press the "AirPlay" icon and choose "WMR14" as the audio player device. All audio from your iOS device will be streamed to the WMR14.

iPhone

iPad

6.2.2 iOS 6

To access "AirPlay" settings in iOS6, press the Home button twice quickly to show the active tasks. Slide to the left and you'll see the AirPlay icon. Tap and choose "WMR14" as the audio player device.

All audio from your iOS device will be streamed to the WMR14



Note:
Only iOS5 and later versions support Airplay.

6.3 Streaming music from Android devices

Any App which supports AirPlay or DLNA protocols is able to transmit audio to the WMR14. For the purpose of demonstrating, we will look at "DroidUPnP".

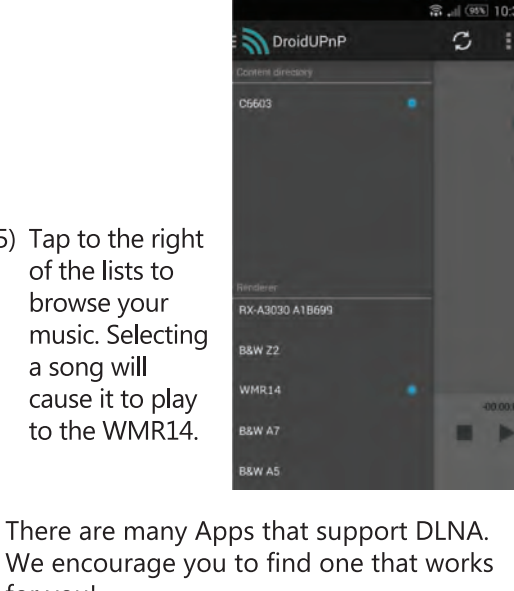
- 1) Following the previous steps to connect your Android device and the WMR14.
- 2) Download & install "DroidUPnP".
- 3) Run DroidUPnP, if this is the first time you have run DroidUPnP, you will see two lists. If you do not, swipe the screen from the left edge to the right to reveal them.
- 4) From the lists, you will select your Android device as the "Content directory", and choose "WMR14" from the "Renderer" list.

5) Tap to the right of the lists to browse your music. Selecting a song will cause it to play to the WMR14.

There are many Apps that support DLNA. We encourage you to find one that works for you!

6.4 Windows Laptops/PCs

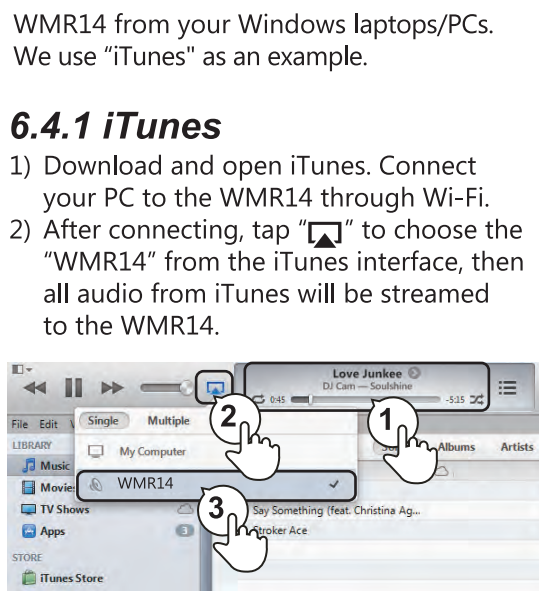
Any app which supports AirPlay or DLNA protocols is able to transmit audio to the



WMR14 from your Windows laptops/PCs. We use "iTunes" as an example.

6.4.1 iTunes

- 1) Download and open iTunes. Connect your PC to the WMR14 through Wi-Fi.
- 2) After connecting, tap "WMR14" to choose the "WMR14" from the iTunes interface, then all audio from iTunes will be streamed to the WMR14.



any system malfunction, you can restore the WMR14 to the factory settings. Under the power-on state, hold the reset button for over 5 seconds. The Wi-Fi light will stay normal after flashing three times. The WMR14 will be restored to factory settings after 20 seconds.

8. Specification

WiFi Protocol	IEEE 802.11b/g/n
Size (mm)	85(L) x 85(W) x 24.7(H)
Weight(gram)	40g (±2g)
Working Temperature	0°C~50°C
Storage Temperature	-10°C~70°C
Input Power	DC 5V/0.5A-3A
Output	3.5mm Aux, SPDIF Optical