DAYTONAUDIO

WF150A Wi-Fi Bluetooth Multi-Room 2 x 75W Stereo Amplifier with IR Remote

Quick Overview

The WF150A is a robust, feature rich integrated amplifier with Dayton Audio's Hi-Fly technology built right in. With your choice of 4 separate input channels, Bluetooth, Wi-Fi or LAN connectivity, and a powered subwoofer output, the WF150A has the features you need to bring your system into the 21st century.

Product Highlights

• Highly efficient 2 x 75 watt stereo amp with Wi-Fi and Bluetooth connectivity
• Create multi-room audio by grouping multiple amps
• Control music playback, system management, and zone functionality from the Hi-Fly app
• Includes multi-function IR remote for further ease of use
• Integrated RCA, Optical, and Phono line inputs

ALL-IN-ONE

Integrates directly with popular music streaming services for instant access. Save your favorite songs, playlists or preset radio stations. Hi-Fly™ does it all!

TOTAL CONTROL

Enables Multi-room (same song, all rooms), Multi-channel (any song, any room) and Multi-user (any user, any room), for the ultimate in whole house audio.

MUSIC UNINTERRUPTED

Take a call or close Hi-Fly™ without any disruption to your music stream.

Product Description

The WF150A integrated amplifier with its 3 RCA inputs, optical input, Wi-Fi, and Bluetooth connectivity makes this amp the most versatile offering in its category. High quality speaker outputs which accept bare wire or banana plugs make it easy to connect your speakers.

The included IR remote control make it easy to switch sources, browse presets and edit your EQ settings. Built In Wi-Fi makes this amplifier compatible with our full line of Dayton Audio Hi-Fly products.

Your Current Sound System Redefined

This Wi-Fi amplifier is easy to set-up; just connect this amp to any set of speakers for quick, affordable whole-house audio system.

MULTI-ROOM
Play synchronized audio in multiple rooms for seamless listening.

MULTI-CHANNEL
Play any song to any single device or group devices together.

MULTI-USER
Different users can control the audio source for different devices.

Your Music. Your Way. Take Control.

Let your audio listening experience soar with Hi-Fly™ multi-room Wi-Fi audio technology from Dayton Audio. With the Hi-Fly App, you can stream your favorite online music services, listen to music directly from your device, or play music stored on your home computer or the USB plugged directly into the back of the WF150A. The Dayton Audio WF150A Wi-Fi audio amplifier and all other Hi-Fly products work in harmony with the Hi-Fly App to provide the ultimate in affordable multi-room, multi-channel, and multi-user audio.

CONVENIENCE
Control the adapter using either your smart phone or the IR remote.

CONNECTIVITY
Uses a High-Gain Dual Antenna for increased range and connectivity.
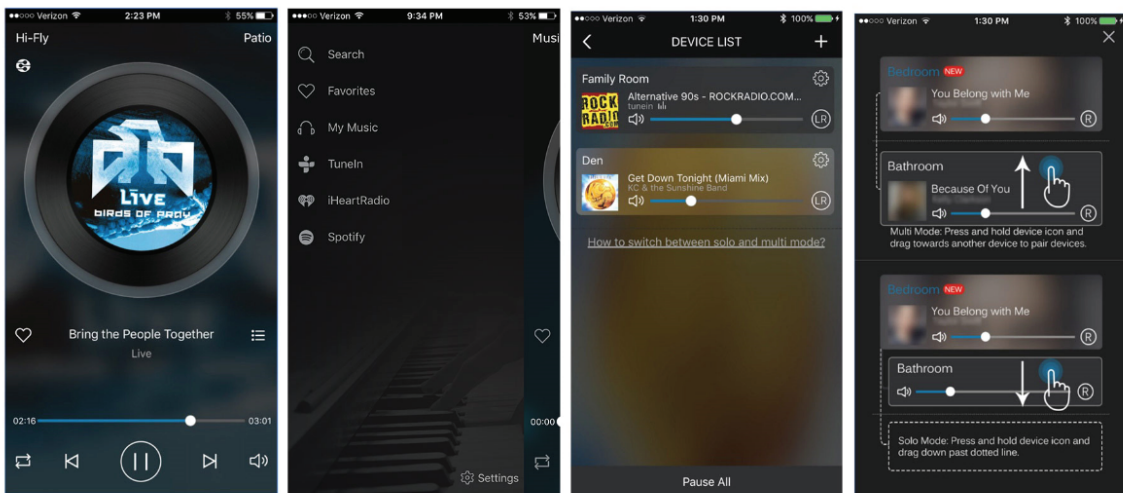
HI-RES AUDIO
Enjoy hi-resolution audio by utilizing the optical input.

More Features than Most Amplifiers Can Handle

Small but capable, the new WF150A Wi-Fi multi-room audio amplifier is a great option for powering your favorite indoor or outdoor speakers with full control via your smart phone or tablet. The 2 x 75 watt stereo speaker output uses high quality binding posts for a solid and stable connection. The WF150A makes it easy to add multiple zones of music in your home or office with an all-in-one affordable multi-room audio solution...just add speakers.

Super Simple Setup

Setting up the WF150A amplifier is simple, start by downloading the free Dayton Audio Hi-Fly™ App from either the Play Store or App Store. Once the App is installed, open it on your mobile device or tablet and follow the step by step directions. If using a wired connection, the directions in the app are not required; just open the app and your device is ready for use.

Control the Airwaves at Home

The Dayton Audio Hi-Fly™ App turns your mobile device or tablet into a remote control for all Dayton Audio Hi-Fly™ enabled devices. Play music from your favorite streaming providers like Spotify, or from your home network or mobile device. With Hi-Fly you can send music to individual WF150A amplifiers, or group your Hi-Fly enabled systems together for true multi-room audio. Plus, your music continues to play even if your phone is turned off or you need to take a call.
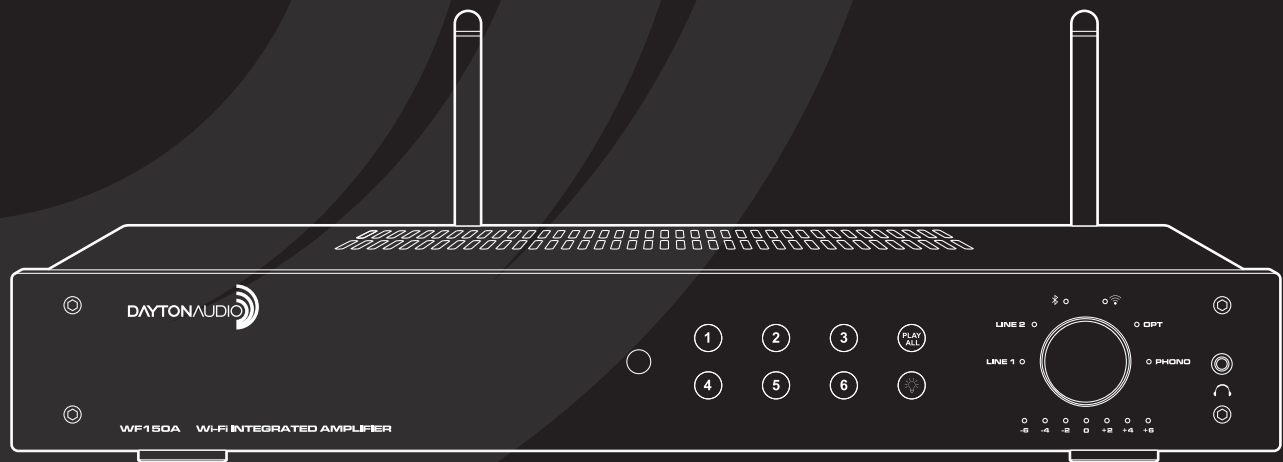
Specifications: • Output power: 75 watts RMS @ 4 ohm • Input sensitivity: 630 mV • Frequency response: 20-20 kHz +/- .75 dB • Distortion: 0.1% THD at rated power • Signal to noise ratio: 88.6 dB A-weight • Bass control: +/- 6dB @ 100 Hz • Treble control: +/- 6dB @ 10 kHz • Max power consumption 272W • Stand-by power rating: 7.5W • Dimensions: 17" W x 10-1/4" D x 2-5/16" H • weight: 14.4 lbs.

Powered by Linkplay Wi-Fi audio technology. Click here to learn more about custom integration of Linkplay technology in your products.
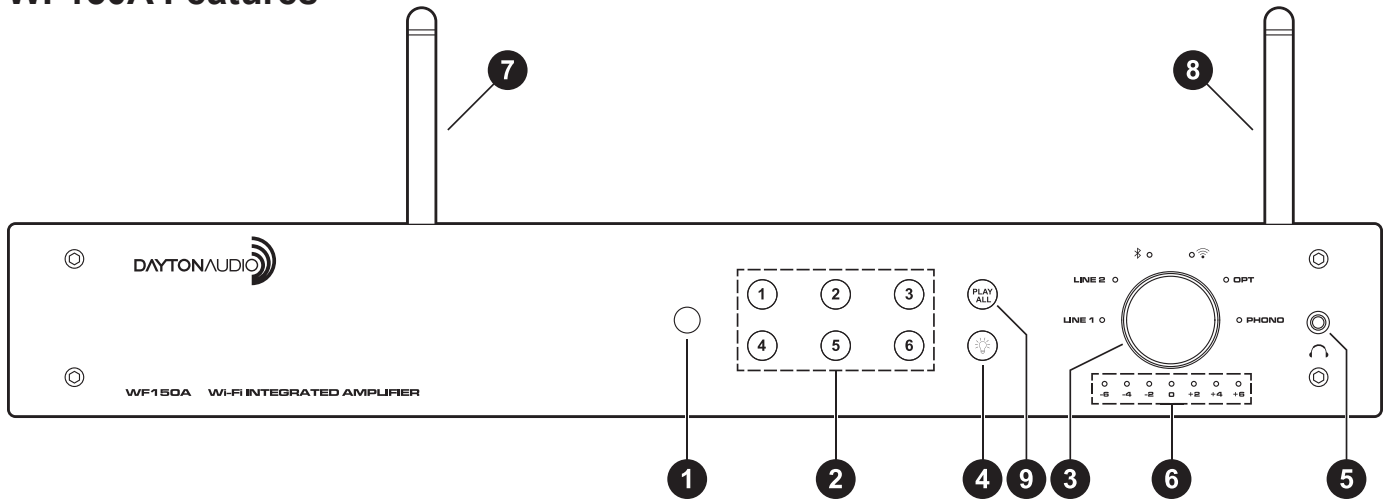
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WI-FI BLUETOOTH MULTI-ROOM 2 X 75W STEREO AMPLIFIER WITH IR REMOTE
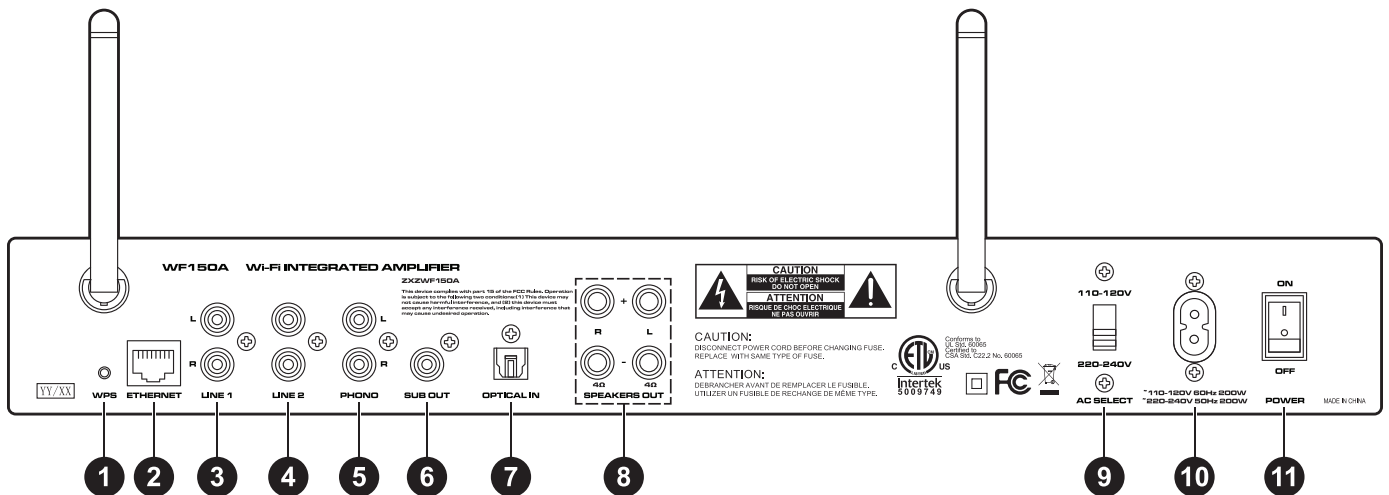
Model: WF150A User Manual

***Thank you** for purchasing the Dayton Audio® WF150A Wi-Fi Integrated Amplifier. We are confident that it will provide reliable, high performance sound for many years to come.*

WF150A Features

Front Panel

1. IR sensor
2. Preset 1-6, recall saved presets with a touch of a button
3. Multi-function control
   • Rotate dial left or right to adjust volume control
   • Short press to change input source
   • Long press to power on/off
4. LED color customization button
   • Short press to change LED color (no color, blue, green, red)
5. 3.5 mm headphone output

6. Display for audio adjustments (bass - red, treble - blue, balance - pink)
7. Bluetooth antenna
8. Wi-Fi antenna
9. Play all button
   • Press to share audio to all active Dayton Audio wi-fi audio products
   • Press to cancel audio to all active Dayton Audio wi-fi audio products
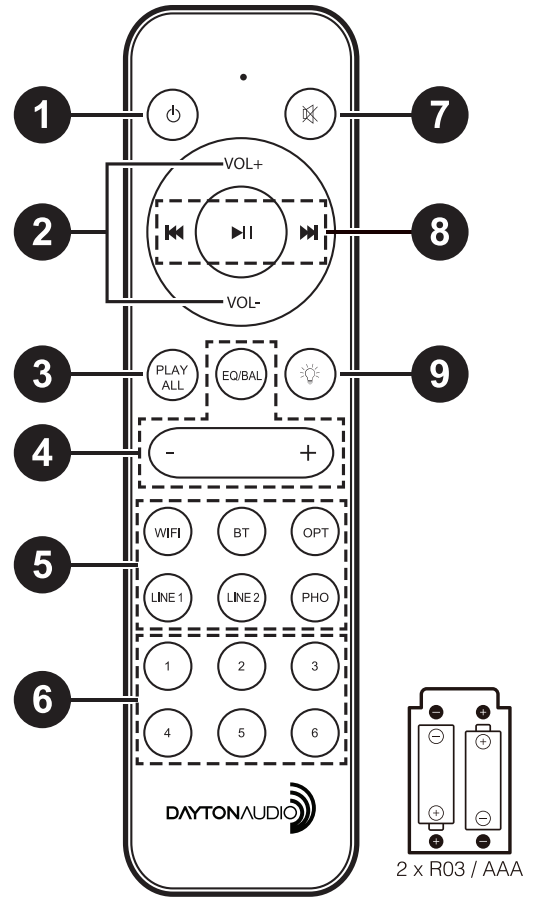
Back Panel

1. WPS button
   • Press to connect to WPS enabled network
2. Ethernet / LAN port: For connecting directly to a router
3. Line1 input RCA left/right
4. Line2 input RCA left/right
5. Phono input RCA left/right
6. Subwoofer output

7. Optical input S/PDIF
8. Speaker outputs
9. Power input selector
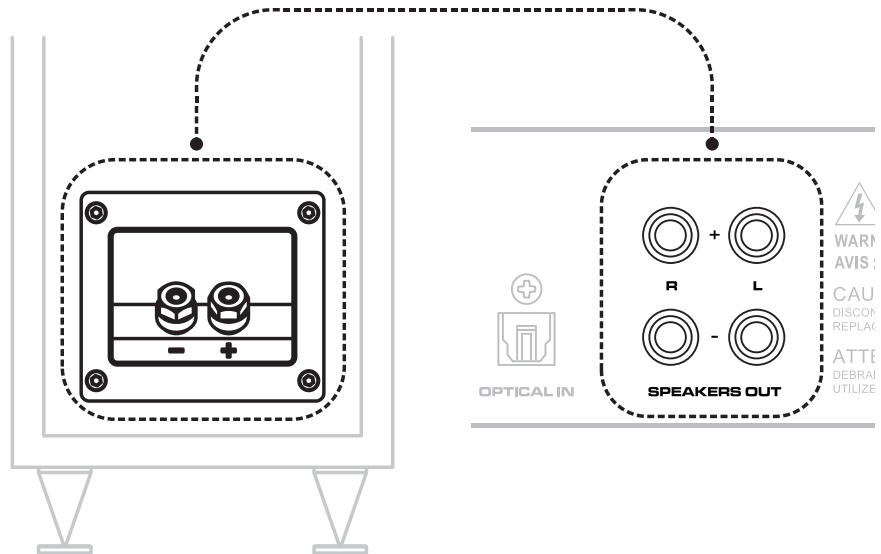10. Power input
11. Main power switch on/off

Remote Control

1. Power button
2. Volume up/down buttons
3. Play all: Press to share audio to other Dayton Audio wi-fi devices
4. EQ/BAL: Use (+) and (-) to adjust audio
   - Press for bass - red
   - Press for treble - blue
   - Press for balance - pink
5. Source select buttons
6. Preset recall 1-6
7. Mute
8. Back/Play/Pause/Forward controls
9. LED control

Connecting the WF150A to speakers

The WF150A uses bannana style connectors or screw terminals. Unscrew the terminal and insert the bare end of the cable into the hole at the base of the terminal and tighten securely. Ensure positive (+) and negative (-) are matched with the amplifier / speakers.

Dayton Hi-Fly App

Download the Dayton Audio Hi-Fly app using the QR code or visit the App Store or Play Store and search for Hi-Fly.

For questions or additional product information please visit:
http://www.daytonaudio.com/index.php/hi-fly-multi-room.

iOS

Android

Important Safety Instructions

To reduce the risk of electric shock, do not remove cover. No user serviceable parts inside. Refer servicing to qualified personnel. To reduce the risk of fire and shock do not expose unit to rain or moisture. The unit should be connected to an earth grounded AC electrical socket. The unit should be operated in a well ventilated area. Minimum clearance is 2 inches from the ventilation openings.

CAUTION
RISK OF ELECTRICAL SHOCK
DO NOT OPEN
WARNING:SHOCK HAZARD-DO NOT OPEN.
AVIS:RISQUE DE CHOC ELECTRIQUE-NE PAS OUVRIR.

FCC Statement

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

    (a) This device may not cause harmful interference.
    (b) This device must accept any interference received, including interference that may cause undesired operation.

2. FCC Radiation Exposure Statement: Mobile device.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm (8 inches) during normal operation.

Specifications

Rated power output:	75 WPC @ 4 ohms 20-20 kHz
Input sensitivity:	630 mV
Frequency response:	20-20 kHz +/- 0.75 dB
Distortion:	0.1% THD at rated power
Signal to noise ratio:	88.6 dB A-weight
Bass control:	+/- 6dB @ 100 Hz
Treble control:	+/- 6dB @ 10 kHz
Max power consumption:	272W
Stand-by power rating:	7.5W
Dimensions:	17" W x 10-1/4" D x 2-5/16" H
Weight:	14.4 lbs.

5-Year Limited Warranty
See daytonaudio.com for details

DAYTON AUDIO

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