DAYTON AUDIO

2.1 AMPLIFIER WITH BLUETOOTH

Model: DTA-2.1BT User Manual

DAYTON AUDIO

AUX1 AUX2 BLUETOOTH

ON/OFF
SELECT

SUB LEVEL
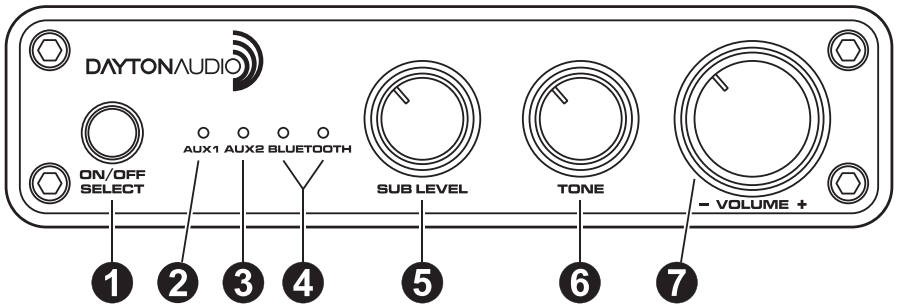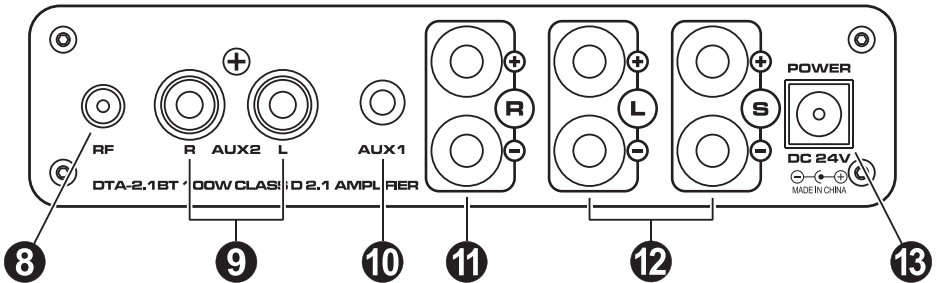
TONE

– VOLUME +
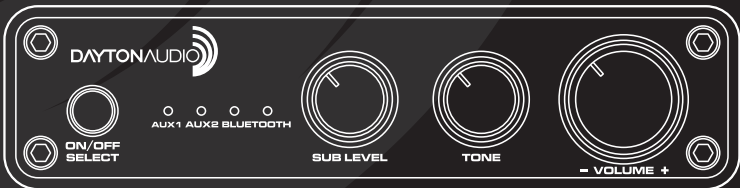
INTRODUCTION

The DTA-2.1BT Amplifier provides clean Class D power from a super compact and lightweight form factor. Using the included power supply, this amplifier can power most speakers and passive subwoofer for your home or office. The DTA-2.1BT has standard stereo RCA and 3.5mm inputs on the rear panel. The Bluetooth technology is convenient wireless connectivity.

AMPLIFIER CONNECTIONS

Front View of Amplifier

Rear View of Amplifier

Front Panel	Rear Panel
1. Power and source select	8. BT antenna connection
2. AUX1 source indicator	9. AUX2 L/R RCA
3. AUX2 source indicator	10. AUX1 3.5 mm
4. BT source indicator	11. R/L speaker outputs
5. Subwoofer volume	12. Subwoofer output
6. Tone control	13. Power input
7. Master volume	

CONNECTING SPEAKERS AND SETUP

The DTA-2.1BT features professional and convenient binding post style speaker connectors.

Note: The binding posts will accommodate (dual) banana plugs or bare speaker wire.

- Connect 4-8 Ohm passive speakers and subwoofer to the rear panel binding posts; be sure the polarity is correct.
- Plug the power supply into the amplifier and into the wall outlet.

LINE LEVEL INPUT CONNECTION

- Connect your source device (3.5 Aux 1 / RCA Aux 2) to the amplifier.
- Power on the amplifier with a long press of the ON/OFF button.
- Short press the select button to select the input, the red led indicator will illuminate under the selected input type.

BLUETOOTH CONNECTION

The Bluetooth audio source device must be paired to the DTA-2.1BT to play music wirelessly from your phone, tablet, or other device.

- Turn on the amplifier with a long press of the ON/OFF button.
- Select the Bluetooth input by short press of the select button.
- Search for DTA2.1BT on your mobile device.
- You will hear a series of tones and see the BT indicator lights flashing red/blue, the amplifier is now in pairing mode.
- From your mobile device Bluetooth menu select "DTA-2.1BT".
- The DTA-2.1BT BT indicator light will change to a slow pulsing red and will emit a short beep to inform you that the mobile device is successfully paired with the amplifier.

Note: Adjust the output level of the mobile device to approximately 75% and then adjust the master volume on the amplifier to the ideal listening level, this will give you the best sound quality.

Note: If your Bluetooth device has trouble pairing or connecting to the amplifier, it may be necessary to repeat the connection process for the amplifier and mobile device.

Note: The power button and select button are the same. Long press the ON/OFF button to power on and off the amplifier, short press select button to change the input selection.

SPECIFICATIONS:

Power Output:	50 Watts x 2
Power Output Subwoofer:	100 Watts
Impedance:	4-8 Ohms
Power Input:	24 VDC
Amplifier Class:	Class D
Bluetooth Distance:	Up to 30 meters
Bluetooth Compatibility:	A2DP, AVRCP

WARNING: This product may contain a chemical or chemical[s] known to the State of California to cause cancer or birth defects or other reproductive harm.

WARRANTY COVERAGE

Dayton Audio products are warranted to be free of all defects in material and workmanship for 5 YEARS from the date of purchase from an authorized Dayton Audio dealer. This warranty and all rights provided are limited to the original owner and are non-transferable. Dayton Audio's responsibility is limited to replacement or repair as set forth in this warranty statement.

Should a product require warranty service during this period, Dayton Audio will repair or replace without charge, any part or product proving defective in material or workmanship. All warranty repairs and service must be performed by an authorized Dayton Audio technician or service facility. The use of non-authorized repair services renders this warranty null and void, and any charges relating to non-authorized repair are the responsibility of the product owner.

All expenses related to replacing or repairing a defective part or product under this warranty shall be assumed by Dayton Audio. Dayton Audio reserves the right to replace defective product with a new or factory reconditioned unit.

WARRANTY EXCLUSIONS

1. This warranty does not cover product failure or damage resulting from misuse, abuse, neglect, accidents, alterations, standard environmental deterioration, natural disasters, or improper use and/or installation.
2. This warranty does not cover cosmetic damage due to misuse or neglect. This includes paint damage, scratches, cracks or other superficial marks related to improper use.
3. Failures arising from attempted servicing of a non-authorized Dayton Audio repair facility or technician are excluded from this warranty.

LIMITATION OF DAMAGES

In no event shall Dayton Audio be liable for consequential damages for breach of this warranty including installation charges, excessive shipping expenses, property loss or other incidental loss. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to the buyer.

HOW TO OBTAIN WARRANTY SERVICE

To obtain services under this warranty, the buyer shall contact Dayton Audio's authorized service provider, Parts Express, at 1-800-338-0531 x 780 to obtain a return authorization number (RA#).

The buyer must carefully pack the warranted product along with a copy of the original purchase receipt, the return authorization number (RA#), and a description to the repair facility listed below. Shipping for warranty service is dependent upon the return policy where the Dayton Audio product was purchased.

Parts Express
Attn: Dayton Audio Warranty Repairs RA# (please write your RA# here)
705 Pleasant Valley Drive
Springboro, Ohio 45066

NOTICE TO BUYER

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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