

Version 1.0

2024/03/29





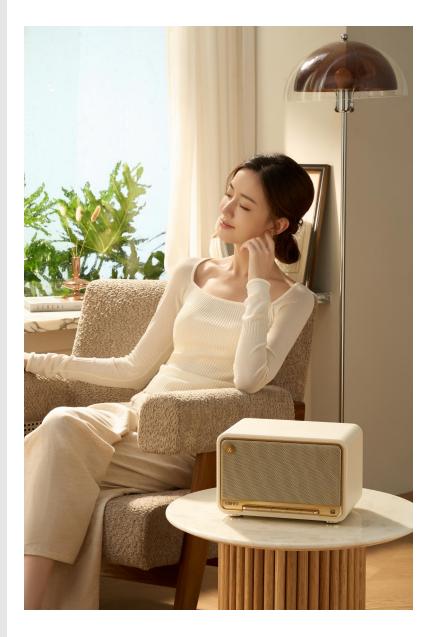
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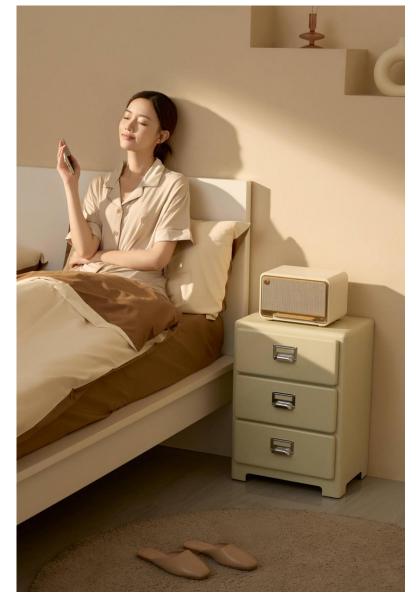


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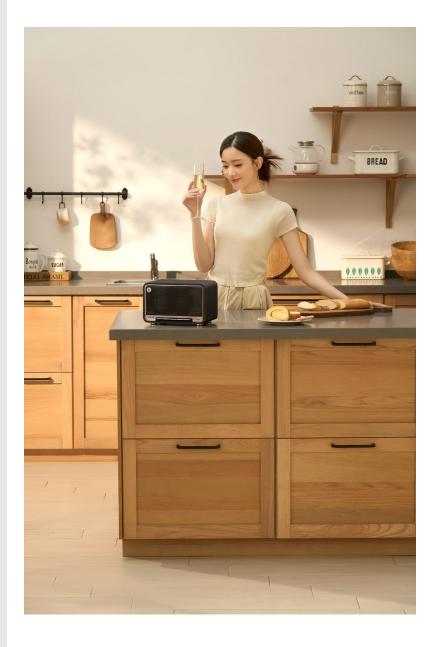






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EDIFIER A Passion for Sound

Hi-Res

Hi-Res

A retro style combo speaker that provides hi-res audio free from device limitation

Tabletop Wireless Speaker

30W+15W*2 (RMS)

LDAC

High Resolution Audio

24bit/96kHz

Dual-Band WiFi

Dual 1" Tweeters

Full Digital Signal Processing

Bluetooth V5.3

11 Hours Playtime

Transportable

USB-C and AUX Inputs

EDIFIER ConneX App

Quality Sound Performance

- 30W+15W*2 (RMS) total output power with Class-D TI digital amplifier chips
- Dual 1" silk dome tweeters with neodymium magnets and 4" long-throw mid-low drivers
- · Full digital signal processing, two-way active crossover, and dynamic range control
- Dual bass reflex channels for strong bass
- MDF cabinet of 12mm thickness to reduce distortion and resonance

High Resolution Audio Wireless Transmission

- WiFi Connection (Apple iPhones, iPads, Apple TVs, and computers with iTunes)
 - 5GHz and 2.4GHz dual-band WiFi module
 - Works with Apple AirPlay2
 - Cast local tracks and stream online music to the speaker
 - Group one or more D32 speakers into a multi-room music system
 - AAC and ALAC codecs supported











EDIFIER A Passion for Sound





D32

Tabletop Wireless Speaker

High Resolution Audio Wireless Transmission

- Bluetooth Connection
 - Android devices with V8.0 or above
 - The Bluetooth V5.3 audio receiver supports LDAC codec with the highest transmission speed up to 990kbps.
 - Audio resolution up to 24bit/96kHz
 - Bluetooth devices with V4.0 or above
 - Multi-point connection -- Supports the simultaneous connection of two devices
 - Hi-Res Audio Wireless certificate granted
 - SBC and AAC codecs supported

High Resolution Audio Wired Transmission

- The USB-C input port supports 24bit/96kHz digital audio signals.
- The AUX input port works at 24bit/96kHz resolution.
- Hi-Res Audio certificate granted

Long Battery Life

• With the built-in 5200mAh battery pack, it can runs for more than 11 hours at 80% volume level without external power supply.

Easy-to-Use

- Easy to move with the handler hidden in the rear panel
- The accordion keyboard in the front panel for easy control
- Works with EDIFIER ConneX mobile app for more functions









EDIFIER
A Passion for Sound

D32

Tabletop Wireless Speaker





White

Black Walnut



Tabletop Wireless Speaker

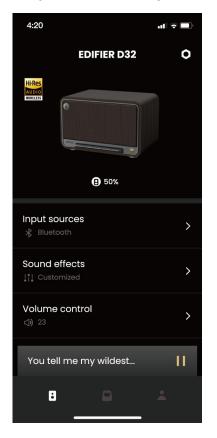
Hidden handler Braided speaker grille Accordion keyboard controls

Handmade wooden speaker housing & Luxurious cabinet coating

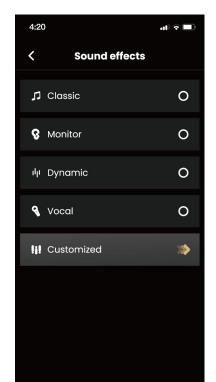
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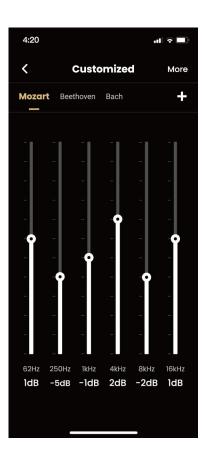
Tabletop Wireless Speaker



Playback control



Sound effect switch



EQ customization



Manual and settings

EDIFIER ConneX App



Tabletop Wireless Speaker

Apple AirPlay2



What is Apple AirPlay2?

AirPlay is a proprietary wireless technology developed by Apple for streaming content wirelessly between compatible devices that share a network. Launched in 2010, AirPlay was a one-to-one protocol, meaning you could only stream from one device to another. Introduced in 2018, AirPlay 2 improves buffering, adds streaming audio to stereo speakers, allows audio to be sent to multiple devices in different rooms and control by Control Center, the Home app, or Siri.

What devices support it?

Sender:

- Computers running iTunes 12.8 or above
- iOS devices such as iPhones, iPods, and iPads running iOS 11.4 or above
- Apple TV 4K and Apple TV (4th generation) running tvOS 11.4 or above
- Other brand devices supporting AirPlay2

• Receivers:

- Apple TV or HomePod
- AirPlay-compatible speakers or smart TVs
- Other AirPlay-compatible devices

What benefits do AirPlay-compatible speakers provide?

- Play audio on a speaker
- Play audio across multiple speakers throughout your home in perfect sync
- Play different audio on each speaker (HomePod or Apple TV devices are required)
- Control play on the speaker or on your Apple device with touch screen or Siri

^{*} iTunes does not support multi-room music system via AirPlay2.



D32

Tabletop Wireless Speaker

Apple AirPlay2



How to use it on D32 speaker?

- 1. Connect your device to your WiFi network.
- 2. Use AirPlay on your device or EDIFIER ConneX App to connect one or more D32 speakers to the same WiFi network.
- 3. Select one or more D32 speakers from the AirPlay-compatible device list on your device.
- 4. Play a track and enjoy.

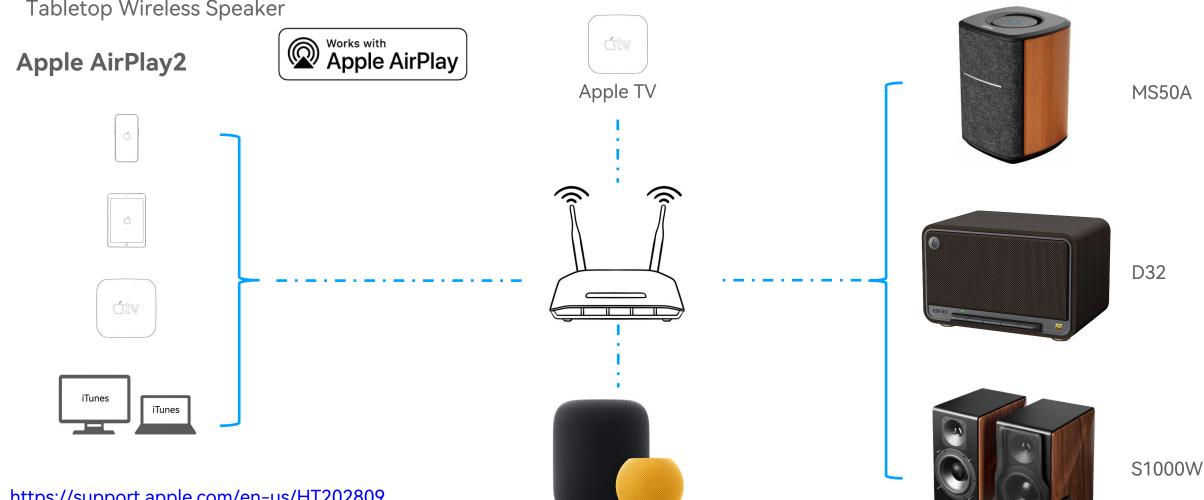
What speakers from EDIFIER support AirPlay2?

- EDIFIER D32
- EDIFIER S1000W
- EDIFIER MS50A



D32





https://support.apple.com/en-us/HT202809

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HomePod and HomePod mini



Tabletop Wireless Speaker

LDAC



What is LDAC?

LDAC is a codec that allows you to stream high-resolution audio up to <u>24bit/96kHz</u> over Bluetooth at up to 990kbps (330kbps, 660kps and 990kbps). LDAC was awarded "Hi-Res Audio Wireless" certification by the Japan Audio Society (JAS) in 2019. Only the higher bit-rate of 990kbps qualifies the codec as a truly wireless high-resolution audio solution.

*** "Hi-Res Audio Wireless" and "Hi-Res Audio" certifications require the bit depth and sampling rate of 24bit/96kHz or above.

What devices support it?

Sender:

 Any smart device sporting an Android Oreo 8.0 operating system and above (LDAC's source code is part of the Android Open Source Project)

Receivers:

• LDAC-compatible headphones, speakers, soundbars, etc.



Tabletop Wireless Speaker

LDAC

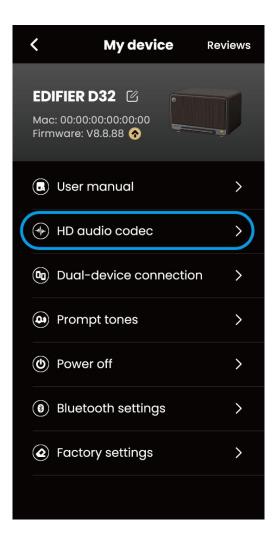


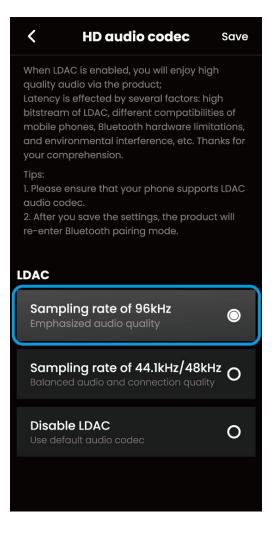
How to use it for hi-res audio on D32 speaker?

- 1. Enable LDAC on your Android device, and select the "Sound quality preferred" mode.
- 2. Enable LDAC on Edifier ConneX App and select "Sampling rate of 96kHz".
- 3. Make sure the source audio meets the requirements of high resolution certification (24-bit/96kHz or above).

What speakers from EDIFIER support LDAC?

- EDIFIER QD35
- EDIFIER QR65
- EDIFIER e25HD
- EDIFIER D32







D32

Tabletop Wireless Speaker

| Codec | Max bitrate | Max bit depth | Max sample rate |
|---------------|-------------|---------------|-----------------|
| ALAC | / | 32-bit | 384kHz |
| LDAC | 990kbps | 24-bit | 96kHz |
| LC3 | 345kbps | 32-bit | 48kHz |
| aptX Lossless | 1200kbps | 24-bit | 96kHz |
| aptX HD | 576kbps | 24-bit | 48kHz |
| aptX | 352kbps | 16-bit | 48kHz |
| AAC | 264kbps | 16-bit | 44.1kHz |
| SBC | 320kbps | 16-bit | 48kHz |

ALAC

https://en.wikipedia.org/wiki/Apple_Lossless_Audio_Codec https://support.apple.com/en-us/HT212183

LDAC

https://en.wikipedia.org/wiki/LDAC_(codec) https://www.sony.net/Products/LDAC

EDIFIER
A Passion for Sound

D32

Tabletop Wireless Speaker

Packaging Structure & Layout Concept Reference



Carton Configuration

| Product Weight | Around 3.02kg (Net Weight: Speaker) | |
|---|---|--|
| Product Size | 250 x 162 179mm (L*W*H) | |
| Inner Carton | 327 x 247.5 x 263mm (L*W*H), around 4.42kg (Gross Weight) | |
| Master Carton 538 x 352 x 577mm (L*W*H), around 18.76kg (Gross Weight | | |
| PCS/CTN 4 | | |

Box Content

| ltem | Quantity |
|----------------------------|----------|
| D32 | 1 |
| Power Cable | 1 |
| USB-C to USB-C Audio Cable | 1 |
| 3.5mm-to-3.5mm Cable | 1 |
| User Manual | 1 |
| Safety Sheet | 1 |













EAN Codes

| Color Options | EAN Codes | |
|---------------|---------------|--|
| Black Walnut | 6923520286423 | |
| | | |

^{*} For UPC codes, please contact Rayka Yuan (rx_yuan@edifier.com).

D32

Tabletop Wireless Speaker

Packaging Structure & Layout Concept Reference



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EAN Codes

| Color Options | EAN Codes | |
|---------------|---------------|--|
| White | 6923520286430 | |
| | | |

^{*} For UPC codes, please contact Rayka Yuan (rx_yuan@edifier.com).



| Items | EDIFIER D32 | Marshall Acton III | AirPulse P100X |
|---------------------------|--|---------------------------------|-------------------------------------|
| Product Image | & | Marshall | A. A. A. |
| Colors | Black Walnut / White / Brown | Black / Cream / Brown | Brown |
| Retail Price | \$199.99 | \$279.99 | \$599.99 |
| Output Power | 60W (RMS) - 30W + 15W + 15W | 60W (RMS) - 30W + 15W + 15W | 60W (RMS) - 40W + 10W + 10W |
| Driver Units | 4" (116mm) mid-bass + 1" (25mm) tweeter x 2 | 4" mid-bass + 0.75" tweeter x 2 | 4.5° mid-bass + A-Blade tweeter x 2 |
| Frequency Response | 52 - 40kHz | 45 - 20kHz | 52 - 22kHz |
| Enclosure | MDF (WxHxD: 250x162x179 mm) | MDF (WxHxD: 260x150x170 mm) | MDF (WxHxD: 300x179x215 mm) |
| Bass Reflex Port | Two (Backward) | One (Backward) | One passive bass radiator |
| Power Supply | AC power cable / Battery | AC power cable | AC power cable |
| Connectivity | BT / AirPlay2 / USB-C / AUX | BT / AUX | BT / RCA |
| Bluetooth Version | V5.3 | V5.2 | V5.0 |
| BT Multi-point Connection | Two | Two | N/A |
| Apple AirPlay2 | Yes | N/A | N/A |
| USB Audio Streaming | USB-C x 1 | N/A | N/A |
| AUX IN | 3.5mm x 1 | 3.5mm x 1 | RCA (L & R) x 1 |
| Codecs | SBC, AAC, LDAC (Bluetooth) AAC, ALAC (AirPlay2) | SBC | SBC, aptX, aptX HD |
| Hi-Re Audio Certificates | Hi-Res Audio & Hi-Res Audio Wireless | N/A | N/A |
| Battery Capacity | 5200mAh | N/A | N/A |
| Battery Life | 11 hours | N/A | N/A |



Remark: Product images, model names, and launch times may change and are subject to the actual arrangement.

