

Say Hello to Sonos Amp

The all-new Sonos Amp is the versatile amplifier to power all your entertainment and bring the sonic content you love to every room of your home. The new Amp has been redesigned to deliver more power, more versatility, and enable new experiences through the platform.

- With Amp, play your favorite streaming content on Sonos, connect to your TV through HDMI Arc, or plug into any audio device, including a turntable to power your vinyl collection.
- The new Amp has been redesigned to fit within any home environment, whether as a compact and elegant solution for in-rack AV installations, wall mounted, tucked under furniture, or on display in a room.
- Packing 125 Watts per channel, more than twice the original Connect:Amp, the all-new Amp delivers high fidelity sound to even the most demanding speakers, up to four on a single amplifier.
- Use Sonos Amp to add stereo sound to your TV, add wireless rears to a Sonos home-theater setup or use two Sonos Amps for surround sound.
- Sonos supports over 100 services. Choose the ones you want and listen to music, podcasts, radio, and audiobooks. You can also play all the music stored on your computer or other devices.
- Sonos has built a software platform that enables hundreds of partners and gives our customers unparalleled freedom of choice. Amp now features AirPlay 2, access to home automation partners, and voice control when wirelessly connected with Amazon Echo or Alexa-enabled devices, including Sonos One and Beam.
- Use the Sonos app on your phone or tablet, your TV remote, keypads, AirPlay 2, or your voice with Amazon Echo and Alexa-enabled devices.
- New APIs and deeper integrations with our platform partners let you create seamless smart home control.
- Sonos is a system. Start with Amp and expand into more rooms with additional speakers through WiFi.
- Sonos regularly updates with new features, voice services, and API integrations, so your options are always up to date and improving.

General

System Requirements

Passive speakers with speaker wire, broadband internet and Sonos app

Audio

Amplifier

Class-D digital amplifier

Continuous Average Power

125 W/channel (8 Ohm, both channels driven)

Peak Output Current

31 Amps (1 Ohm, 1ms)

Peak Output Power

250 W/channel (4 ohm)

Signal-to-Noise Ratio

114dB (A-weighted, digital input)

Total Harmonic Distortion

<0.0015% (20Hz -20kHz, 1W, 8 Ohm, AES17 filter)

Output Noise

<60 uV (A-weighted)

Power Amplifier Features

Direct Digital Input: No D/A conversion
High Current Discrete Output Stage
Stable Down to 2 Ohm Dynamic Loads
Microprocessor-Based Protection
Power Factor Correction

Speaker Connections

Custom Banana plugs accept 10-18AWG speaker wire (2)

Line-In Sources Supported

Audio device with line-level analog RCA output or optical digital output (optical adapter required). TV device with HDMI ARC or optical output (optical adapter required)

Subwoofer Output

Auto-detecting RCA type with adjustable crossover (50 to 110Hz)

Music Access

Music Services Supported

Sonos works seamlessly with most music services, including Pandora, Spotify, Deezer and SoundCloud. For a complete list, see <http://www.sonos.com/music>

Internet Radio Supported

Streaming MP3, HLS/AAC, WMA

Playlists Supported

Napster, iTunes, WinAmp, and Windows Media Player (.m3u, .pls, .wpl)

Physical

Dimensions

8.54 inches (or 217mm) x 8.54 inches (or 217mm) x 2.52 inches (or 64mm)
Standard rack fit

Product Finish

Matte black with black and silver banana plugs

Weight

4.6 lbs. (2.1 kg)

Touch Controls

Touch controls for volume up/down, previous/next track (music only), play/pause. LED light indicates status.

Power and Networking

Wireless Connectivity

Connects to your home Wi-Fi network with any 802.11b/g/n router for uninterrupted wireless streaming. 802.11n only network configurations are not supported—you can either change the router settings to 802.11 b/g/n or connect a Sonos product to your router

SonosNet Extender

Functions to extend and enhance the power of SonosNet 2.0

Ethernet Ports

Dual Ethernet ports can connect Sonos Amp to a wired home network and allow for connection of additional Sonos players

Pricing and Availability

Early access through Americas Installed Solutions channels and US/Canada Sonos.com in November 2018.

General availability starting February 2019.

\$599 / £599 / €699

