

amazon echo



echo dot



amazon tap

**Echo**



**Tap**



**vs**

**vs**

**Dot**



Sit all three speakers next to each other, starting with the Echo and ending with the Dot, and you'd get one tall, one medium, and one short.

The differences between Amazon's speakers aren't limited to height though; each one is best suited to a specific environment - whether that be at home, on the go, or as an enhancement to your current audio setup.

# AMAZON ECHO

**Release date:** November 6, 2014

**Dimensions:** 9.3 in. x 3.3 in. x 3.3 in.

**Weight:** 37.5 oz.

**Connectivity:** WiFi and Bluetooth

**Power:** Plugs into a wall outlet

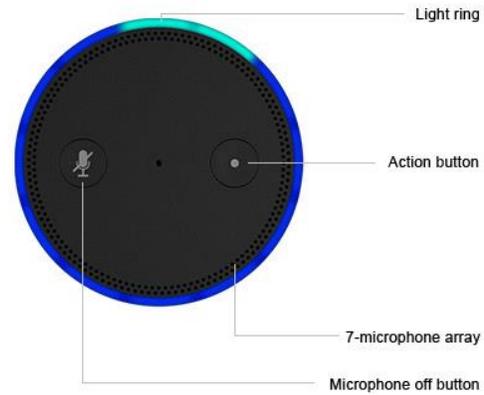
**Microphone Array:** 7 piece

**Audio:** 360-degree sound (2.5 inch woofer and 2.0 inch tweeter)

**Alexa:** Yes (Always-on/always-listening/voice-activated)

**Colors:** Black or white

**Price:** \$179



# AMAZON ECHO

Plays all your music from Amazon Music, Spotify, Pandora, iHeartRadio, TuneIn, and more using just your voice

Fills the room with immersive, 360° omni-directional audio

Allows hands-free convenience with voice-control

Hears you from across the room with far-field voice recognition, even while music is playing

# AMAZON ECHO

Answers questions, reads audiobooks and the news, reports traffic and weather, gives info on local businesses, provides sports scores and schedules, and more using the Alexa Voice Service.

Controls lights, switches, and thermostats with compatible WeMo, Philips Hue, Samsung SmartThings, Wink, Insteon, Nest, and ecobee smart home devices.

Always getting smarter and adding new features, plus thousands of skills like Uber, Domino's, and more.

# AMAZON TAP

**Release date:** March 31, 2016

**Dimensions:** 6.3 in. x 2.6 in. x 2.6 in.

**Weight:** 16.6 oz.; Charging Cradle: 3.8 oz.

**Power:** Battery

**Battery Life:** Up to 9 hours of continuous playback. Battery life will vary based on device settings, usage, and environmental factors. Actual results may vary.

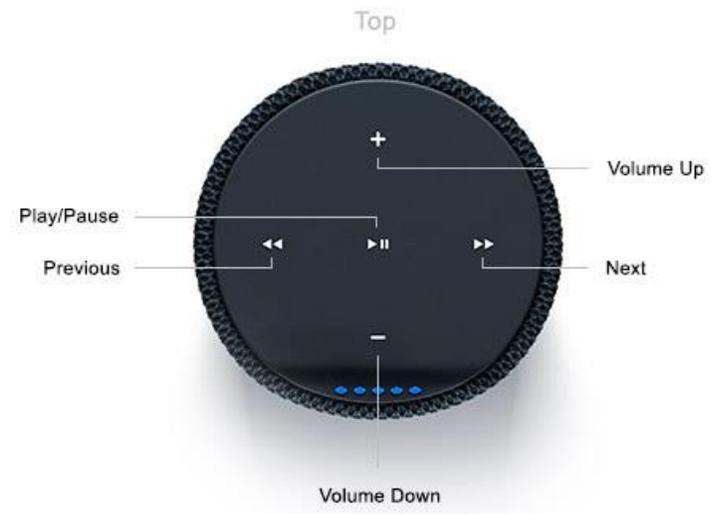
**Connectivity:** WiFi and Bluetooth

**Audio:** Dual 1.5 in. drivers and dual passive radiators for bass extension

**Alexa:** Yes (Tap to turn on)

**Color:** Black

**Price:** \$129



# AMAZON TAP SLING - \$19.99



White



Black



Blue



Green



Magenta



Tangerine

# AMAZON TAP

It's a smaller, more portable, more affordable version of Echo, and it comes with full access to Alexa. Unlike the Echo, the Amazon Tap is wireless and must use the included cradle to charge.

Amazon says it'll stream up to 9 hours of audio on a full charge, or last up to three weeks in standby mode.

The Tap isn't an always-on by default. To wake it, you need to press the mic on the front.

# AMAZON TAP

In February 2017, Amazon announced a new firmware update for Tap. With it, you can go to Settings in the Alexa app and enable the new Hands-free option in order to wake Alexa without having to tap the Tap

However, the new hands-free mode will drain the battery quickly, as it requires the mic to stay always-on. Otherwise, Tap can do all the same tricks as Echo (so long as you're connected to Wi-Fi).

# ECHO DOT (2<sup>ND</sup> GENERATION)

**Release date:** September 2016

**Dimensions:** 1.3 in. x 3.3 in. x 3.3 in.

**Weight:** 5.7 oz.

**Power:** Plugs into a wall outlet

**Connectivity:** WiFi and Bluetooth

**Audio:** Built-in speaker for voice feedback when not connected to external speakers. 3.5 mm stereo audio output for use with external speakers

**Alexa:** Yes (Always-on/always-listening/voice-activated)

**Colors:** Black or white

**Price:** \$49

# echo dot



## ECHO DOT CASE - \$14.99



Saddle Tan Leather



Merlot Leather



Midnight Leather



Indigo Fabric



Charcoal Fabric



Sandstone Fabric

# ECHO DOT (2<sup>ND</sup> GENERATION)

It's basically just the top section of Amazon Echo - and half the price, but equally as smart.

It supports always-on Alexa, connects to the cloud to stream music, controls your smarthome devices, and does all the same stuff as Echo.

The main difference between Dot and Echo is that the full-size speaker is gone. The idea is you'll hook Dot up to your own audio setup (via out jack or Bluetooth), so you can use Alexa with your existing speakers. That tiny speaker won't output much audio; it's only for Alexa voice feedback (which, again, requires Wi-Fi).

# ECHO DOT (2<sup>ND</sup> GENERATION)

The new Echo Dot is available to buy in a six-pack and 12-pack. For those opting for multiple Echo Dots around their home though, Amazon has introduced a feature that will mean only one Echo Dot, and the closest one, will respond to your request.

Amazon Echo is not required to use Echo Dot.

# Simple to Set Up & Use



**1. Plug in Echo**



**2. Connect to the internet  
with the Alexa App**



**3. Just ask for music,  
weather, news, and more**

*Alexa App is available for Android, iOS, and Fire devices.*

# YOUR MUSIC

Ask Alexa to play:

- Favorite artist or song
- Request a specific genre or mood
- Search for music by lyrics, when a song or album was released
- Let Alexa pick the music for you.

# PRIME MUSIC

Prime Music is a benefit of your Amazon Prime Membership for \$99/year, featuring a growing selection of 2 million songs, always ad-free and on-demand.

# AMAZON MUSIC UNLIMITED

Listen to any song with Amazon Music Unlimited plans:

- Echo Plan (Tens of millions of Songs): \$3.99/month (Non Prime Members)
- Individual Plan (Tens of millions of songs on one account on all devices): \$7.99/month or \$79/year (Prime Members) or \$9.99 (Non Prime)
- Family Plan (Same as individual except for 6 family members): \$14.99/month or \$194/year (Prime Members) or \$14.99 (Non Prime)

# AMAZON ALEXA APP

Free cloud-based service downloaded from Amazon, Google Play, and Apple App Store.

Install on computer, cell, or tablet.

An always-on, always-listening Internet-connected speaker which requires using a wake-up word.

Control apps and settings.

## **Home**

View recent interactions with Alexa

## **Now Playing**

View and control tracks playing on your device, show upcoming tracks in the queue, and view your history.

## **Music & Books**

Find songs, stations, shows, Kindle books, and audiobooks to listen to on your Alexa device.

## **Shopping & To-do Lists**

View and manage your shopping and to-do lists.

## **Timers & Alarms**

View and manage timers and alarms.

## **Skills**

Find and turn on skills that add various voice-driven capabilities to your Alexa device.

## **Smart Home**

Manage smart home devices linked to Alexa.

## **Things to Try**

View a list of example phrases you can say to Alexa

## **Settings**

Set up your new Alexa device

Train Alexa to understand your speech patterns

Adjust various Alexa device settings

## **Help & Feedback**

Find detailed help for your Alexa device and submit feedback about your experience with Alexa.

# ASK ALEXA (OR ECHO OR AMAZON)

Tell me a joke.

Turn up/down volume.

What is a good substitute for butter?

How many calories in 6 ounces of white wine?

Play 1040 WHO from iHeart Radio.

Play Jeopardy.

Play 20 Questions.

Tell bed time story to (name).

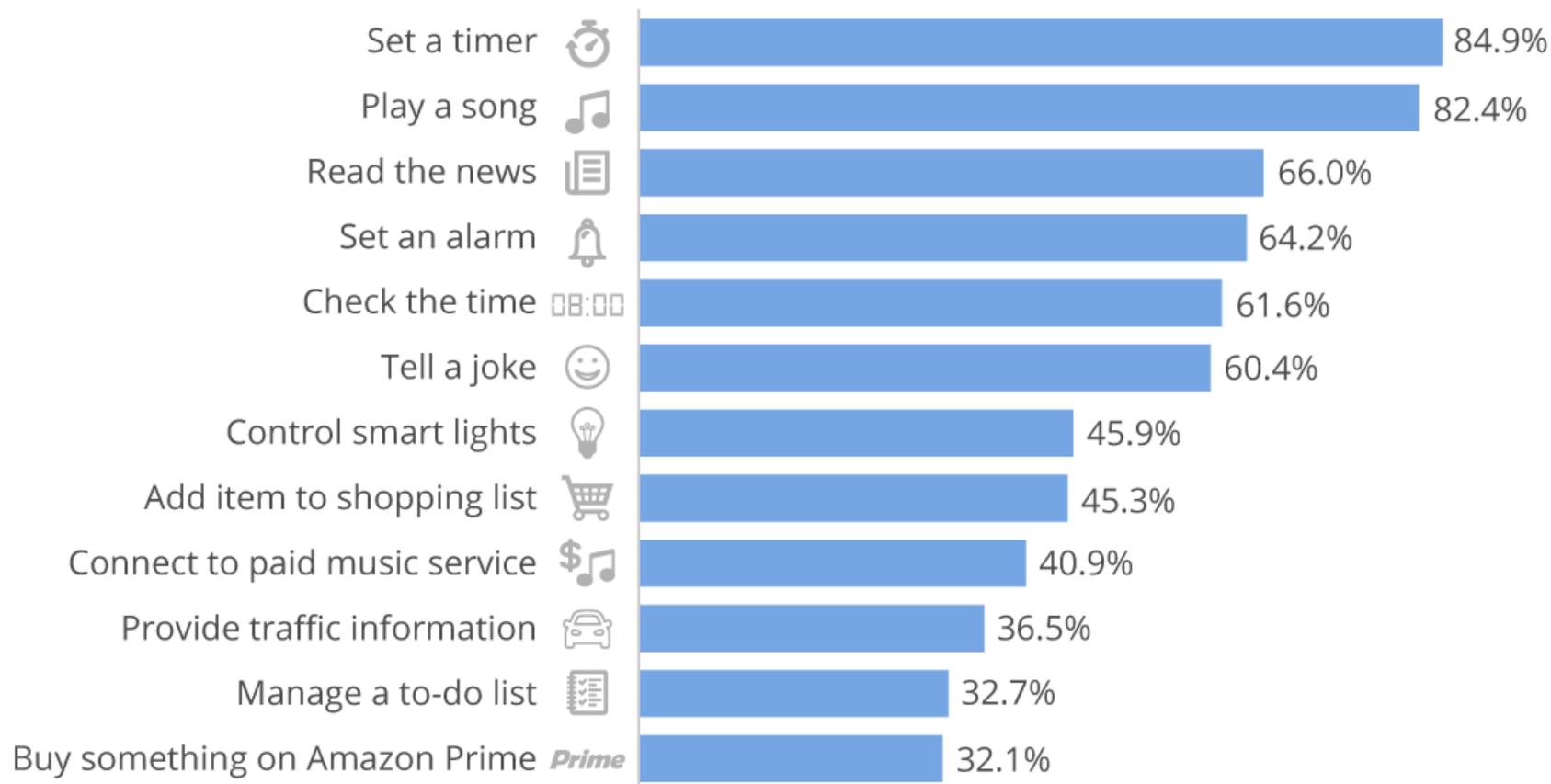
Play Radio Mystery Theater.

Launch Cat Facts.

Sing happy birthday.

## How People Use Amazon's Virtual Assistant

% of Amazon Echo users who have asked the device to do the following at least once



Based on a survey of 180 Amazon Echo users conducted in 2016

# AMAZON ALEXA VS. GOOGLE HOME

<https://www.youtube.com/watch?v=2KpLHdAURGo>

<https://www.youtube.com/watch?v=jrpaQN8TN6o>

<https://www.cnet.com/news/google-home-vs-amazon-echo/>

<http://interestingengineering.com/google-home-vs-amazon-echo/>