Era 100

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Overview

The compact smart speaker designed for room-filling sound

- Delivers room-filling sound with a 360° soundstage
- Easy control with the Alexa, Google, or Bixby voice assistant
- Pairs instantly with three taps, one tone, no Wi-Fi setup needed
- Connect multiple speakers in any room or pair two for true stereo with Auto Trueplay™
- Add [Era 300](#) and Era 100 pairs for true 5.1 home theater sound

Control and lights

Volume control

- Volume up (clockwise) or down (counterclockwise)

Play/Pause

- Press once to play or pause audio
- Press once to answer or end a call

Play/Pause/Call

- Press once to play or pause audio
- Press once to answer or end a call
- Press and hold to activate your voice assistant

Voice assistant on/off

Turn the microphone on or off. The microphone is off when the light is red.

Press and hold to activate your voice assistant

Status light

Indicates the status of connections, Wi-Fi, volume, and more. See [Status light](#) for more information.

Connector panel

1	**Bluetooth button**	• Press and hold to pair new devices
2	**USB-C port**	• Power the speaker

The USB-C port powers the speaker and connects to the Alexa, Google, or Bixby voice assistant. Use the included USB-C power cable and a power adapter (not included) to connect the speaker to a power outlet. Use the USB-C port to connect to a computer for software updates.

Tip: Use a high-quality power adapter for the best performance. Low-quality power adapters can cause poor sound quality.

3	**Line-in and optical input**	Digital and analog inputs for connecting to a TV, computer, or other audio source. • Optical digital audio input: Use a standard Toslink fiber optic cable (not included) to connect to a TV or other audio source. • Analog line-in: Use a standard 3.5 mm stereo cable (not included) to connect to a TV or other audio source. Use the analog line-in when the optical digital audio input is not available.

Select a location

For the best performance and reliability, the following guidelines must be followed:

- Place the speaker on a flat, stable surface that can support its weight. Do not place the speaker on a surface that is unstable or tilted.
- Do not operate the speaker in temperatures below 5°C (41°F) or above 35°C (95°F).

Note: Do not place the speaker in extreme heat sources, such as direct sunlight.

Bluetooth pairing

Pair a Bluetooth device with the speaker.

1. Turn on the Bluetooth feature on your device. See the device's user guide for more information.
2. Press and hold the Bluetooth button on the speaker until you hear a tone. The Status light flashes white.
3. Select **Era 100** from the list of available devices on your Bluetooth device. The Status light will flash white during pairing and then turn solid white.

Line-in

Connect an audio source, such as a computer or TV, to the speaker using an audio cable. See the [Connector panel](#) section for the location of the line-in port. Then, set the speaker's source to **Line-in**.

Note: Use a high-quality audio cable for the best performance. Low-quality audio cables can cause poor sound quality.

Microphone on/off

Press the microphone on/off button to turn the microphone on or off.

When the microphone is off, the Status light is red and the microphone cannot hear you. The microphone is off by default when you connect the speaker to a power outlet. To turn the microphone on, press the microphone on/off button.

- Alexa will not be able to hear you when the microphone is off.
- Alexa will not be able to respond to voice commands when the microphone is off.
- Alexa will not be able to respond to wake words when the microphone is off.

Voice services

Era 100 supports the Alexa, Google, and Bixby voice assistants. Alexa comes built-in.

Alexa: Alexa comes built-in. Press and hold the microphone on/off button on the speaker to activate Alexa. Then, say a command, such as "Alexa, play music." See [Microphone on/off](#) for more information.

Google Assistant: Download the Google Assistant app from the Google Play Store. Then, open the app and follow the instructions to set up the Google Assistant.

Bixby: Download the Bixby app from the Google Play Store. Then, open the app and follow the instructions to set up Bixby.

Note: Voice services may not be available in some countries. Availability may change without notice.

Trueplay™

Trueplay™ tunes the speaker to the acoustics of your room. Trueplay™ is available only on iOS devices.

Note: Trueplay™ is not available when you connect the speaker to a TV.

Before you begin: Turn on Bluetooth on your iOS device.

1. Open the Galaxy Wearable app. The Galaxy Wearable app launches the TV when the TV app is open.
2. Select **Era 100** from the list of devices.
3. Select **Trueplay**.
4. Follow the on-screen instructions.

Night setting

Use the night setting to reduce the speaker's volume and lower the bass. This setting is useful when you want to listen to music at a low volume, such as late at night.

1. Open the Galaxy Wearable app. The Galaxy Wearable app launches the TV when the TV app is open.
2. Select **Era 100** from the list of devices.
3. Turn on **Night mode**.

Set up stereo pair

Pair two Era 100 speakers to create a stereo pair. For the best results, use a pair of identical speakers.

Before you begin: Turn on Bluetooth on your iOS device.

1. Open the Galaxy Wearable app. The Galaxy Wearable app launches the TV when the TV app is open.
2. Select **Era 100** from the list of devices.
3. Turn on **Stereo**.
4. Follow the on-screen instructions.

Note: Stereo pairing is not available when you connect the speaker to a TV.

Set up surrounds

Create a 5.1 home theater system with two Era 100 speakers and two Era 300 speakers. We recommend using identical speakers for the best results.

Before you begin: Turn on Bluetooth on your iOS device.

1. Open the Galaxy Wearable app. The Galaxy Wearable app launches the TV when the TV app is open.
2. Select **Era 100** from the list of devices.
3. Select **Surrounds**.
4. Follow the on-screen instructions.

Note: Surrounds is not available when you connect the speaker to a TV.

Product settings

Change the settings for your speaker in the Galaxy Wearable app. Update the speaker's software.

Status light	Turn the status light on or off. Or, set it to turn on only when you adjust the volume.
Turn on Wi-Fi	Turn on Wi-Fi to update the speaker's software and connect to smart home devices. Turning on Wi-Fi also turns on Bluetooth.
Update	If a new update is available, select **Update** to update the speaker's software. Keep the speaker plugged in and turned on during the update. Do not disconnect the power cable during the update.
Trueplay	Tune the speaker to the acoustics of your room. Trueplay is available only on iOS devices.
Restore audio	Turn on or turn off Adaptive audio. When Adaptive audio is on, the speaker automatically adjusts the sound to the environment.
Night mode	Turn on or turn off night mode. When night mode is on, the speaker's volume is reduced and the bass is lowered.
Touch controls	Turn on or turn off touch controls. When touch controls are off, you can only control the speaker with the buttons on the speaker.
Voice wake	Turn on or turn off voice wake. When voice wake is on, you can say the wake word to activate your voice assistant.
Wake word	Change the wake word for your voice assistant.
Alexa Presence	Allow Alexa to detect when you are in the room and respond to your voice.
Delete device	Delete the speaker from the Galaxy Wearable app.
Reset	Reset the speaker to its factory settings.
About	View information about the speaker, such as the model name and software version.

Zones

Set up your Era 100 and Era 300 speakers in different zones, such as a living room or kitchen. Then, you can control the speakers in each zone separately.

- Zone 1
- Zone 2
- Zone 3
- Zone 4

Set up a zone

Add up to 4 zones. Add 2 to 4 zones in the Galaxy Wearable app.

1. Open the Galaxy Wearable app. The Galaxy Wearable app launches the TV when the TV app is open.
2. Select **Era 100** from the list of devices.
3. Select **Zones**.
4. Follow the on-screen instructions.

Manage, edit, and separate your zones

1. Open the Galaxy Wearable app. The Galaxy Wearable app launches the TV when the TV app is open.
2. Select **Era 100** from the list of devices.
3. Select **Zones**.
4. Select the zone you want to manage, edit, or separate.
5. Select **Rename zone** to change the zone's name.
6. Select **Remove speaker** to remove a speaker from the zone.
7. Select **Separate zone** to separate the zone into individual speakers.

Accessories

Accessories are available for purchase. Availability may vary by region. Contact Samsung Support for more information.

Era 100 Stand

Use the Era 100 Stand to mount your speaker to a wall or ceiling.

Package contents

- Stand base
- Stand pole
- Speaker adapter
- Cable clamp
- Screws (M4 x 8 mm, M4 x 12 mm, M4 x 16 mm)

What's in the box?

- Era 100 Stand (assembled)
- Cable clamp
- Screws (M4 x 8 mm, M4 x 12 mm, M4 x 16 mm)

Note: Screws are packaged and not pre-attached to the stand.

What you need to assemble

- Phillips screwdriver

Set it up

1. Place a sturdy cloth over the surface to protect it from scratches. Then, place the stand base on the surface. Align the holes on the stand base with the holes on the stand pole. Secure the stand base to the stand pole with the included screws.

2. Position your speaker at the desired height. Then, align the holes on the speaker adapter with the holes on the stand pole. Secure the speaker adapter to the stand pole with the included screws.

3. Route the cable with its connector to the speaker through the stand pole. Then, secure the cable to the stand pole with the cable clamp and screws.

4. Turn the stand over to position the speaker adapter on the wall. Then, secure the speaker adapter to the wall with screws (not included).

5. Attach the cable to the speaker's power port. Then, route the cable to a power outlet.

6. Place the speaker onto the stand. Then, turn the screw under the stand.

Era 100 Wall Mount

Use the Era 100 Wall Mount to mount your speaker to a wall or ceiling.

Package contents

- Wall mount base
- Speaker adapter
- Cable clamp
- Screws (M4 x 8 mm, M4 x 12 mm, M4 x 16 mm)

What's in the box?

- Era 100 Wall Mount (assembled)
- Cable clamp
- Screws (M4 x 8 mm, M4 x 12 mm, M4 x 16 mm)

Note: Screws are packaged and not pre-attached to the wall mount.

What you need to assemble

- Phillips screwdriver

Set it up

1. Place a sturdy cloth over the surface to protect it from scratches. Then, place the wall mount base on the surface. Align the holes on the wall mount base with the holes on the wall mount pole. Secure the wall mount base to the wall mount pole with the included screws.

2. Position your speaker at the desired height. Then, align the holes on the speaker adapter with the holes on the wall mount pole. Secure the speaker adapter to the wall mount pole with the included screws.

3. Route the cable with its connector to the speaker through the wall mount pole. Then, secure the cable to the wall mount pole with the cable clamp and screws.

4. Attach the wall mount base to the wall. Then, secure the wall mount base to the wall with screws (not included).

5. Attach the cable to the speaker's power port. Then, route the cable to a power outlet.

6. Place the speaker onto the wall mount. Then, turn the screw under the wall mount.

7. To adjust the speaker's angle, loosen the screw on the back of the wall mount. Then, adjust the speaker to the desired angle. Tighten the screw.

Specifications

Feature	Description
Audio	
Amplifier	Three Class D digital amplifiers
Tweeter	Two 19 mm high-excursion tweeters with Waveguide technology and Acoustic Lens
Woofer	One 76 mm high-excursion full-range woofer with Waveguide technology and Acoustic Lens
Microphone	• Six-mic array • Far-field voice processing • Beamforming technology that can isolate sound from different directions • Adaptive echo cancellation • Reduces echo for clear voice pickup during playback • Noise suppression • Reduces background noise for clear voice pickup
Bluetooth	Bluetooth 5.2 (supports the codecs that the Bluetooth standard uses)
Power supply	Auto-switching, 100 – 240 V, 50/60 Hz, 65W (adapter)
USB-C port	• Power input • Connects to a USB-C power cable to power the speaker • Service port • Connects to a USB-C cable to a computer for software updates
LAN	Not Supported Wi-Fi Supported
Wi-Fi	802.11a/b/g/n/ac/ax
Bluetooth	Bluetooth 5.2
Line-in	Yes
Optical input	Yes
SOFTWARE COMPATIBILITY	
Smartphone OS (iOS)	11 or later (Line-in, Alexa, Bixby, Apple Music)
Alexa	Alexa built-in, Alexa app (iOS 11 or later, Android 6.0 or later)
Samsung Galaxy	Galaxy Wearable app (Android 6.0 or later)
Google Assistant	Google Assistant built-in, Google Assistant app (Android 6.0 or later)
Bixby	Bixby built-in, Bixby app (Android 6.0 or later)
Trueplay™	Trueplay™ tunes the speaker to the acoustics of your room. Trueplay™ is available only on iOS devices.
PHYSICAL CHARACTERISTICS	
Dimensions (W x H)	7.16 x 10.5 in. (181.8 x 266.7 mm)
Weight	4.85 lb. (2.2 kg)
Operating temperature	41°F to 95°F (5°C to 35°C)
Storage temperature	-4°F to 140°F (-20°C to 60°C)
Humidity operation	Designed to withstand high humidity, but it is important not to let it remain in contact with moisture for long periods of time
Product color	White with mesh cover and white base, Black with mesh cover and black base
Package contents	Era 100, Era 100 AC power cable, Quick Guide

Note: Specifications subject to change without notice.

Important safety information

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth. Unplug this apparatus before cleaning.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- The battery pack or batteries installed in this device shall not be exposed to excessive heat such as sunshine, fire or the like.
- Do not place the device in the mouth as it may cause serious injury or death.
- Keep the device away from children and pets.
- Improper operation may cause damage to the device and its accessories.
- Do not dispose of batteries in fire as they may explode. Batteries may also explode if damaged or if their charge is depleted completely.
- Do not dismantle, open, crush, bend, deform, puncture, shred, microwave, incinerate, paint, or insert foreign objects into the device.
- Do not use damaged batteries, such as those that are leaking, or batteries that are fully discharged.
- Do not short circuit a battery or battery pack.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Do not leave the battery unattended when charging.
- Do not charge the battery if it is outside the temperature range specified by the manufacturer or user manual. For example, do not charge batteries in vehicles in summer or winter outside the battery's specified temperature range.
- Do not use the battery in any application other than the intended use.
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Specifications and descriptions are subject to change without notice. Product appearance may vary depending on the model and color you choose.