

Soul Electronics SU80

Soul Emotion Max Over-Ear Active Noise Cancelling Headphones User Manual

Model: SU80

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1. INTRODUCTION

Thank you for choosing the Soul Emotion Max Over-Ear Active Noise Cancelling Headphones. This manual provides essential information for setting up, operating, and maintaining your headphones to ensure optimal performance and longevity. Please read this manual thoroughly before use.



Image 1.1: Soul Emotion Max headphones in blue. These over-ear headphones feature a sleek design with controls on the left earcup.

2. WHAT'S INCLUDED

Your Soul Emotion Max package contains the following items:

- Soul Emotion Max Over-Ear Headphones
- User Manual
- Protective Case
- USB-C Charging Cable
- 3.5mm Aux Cable
- Additional pair of Breathable Mesh Ear Cushions

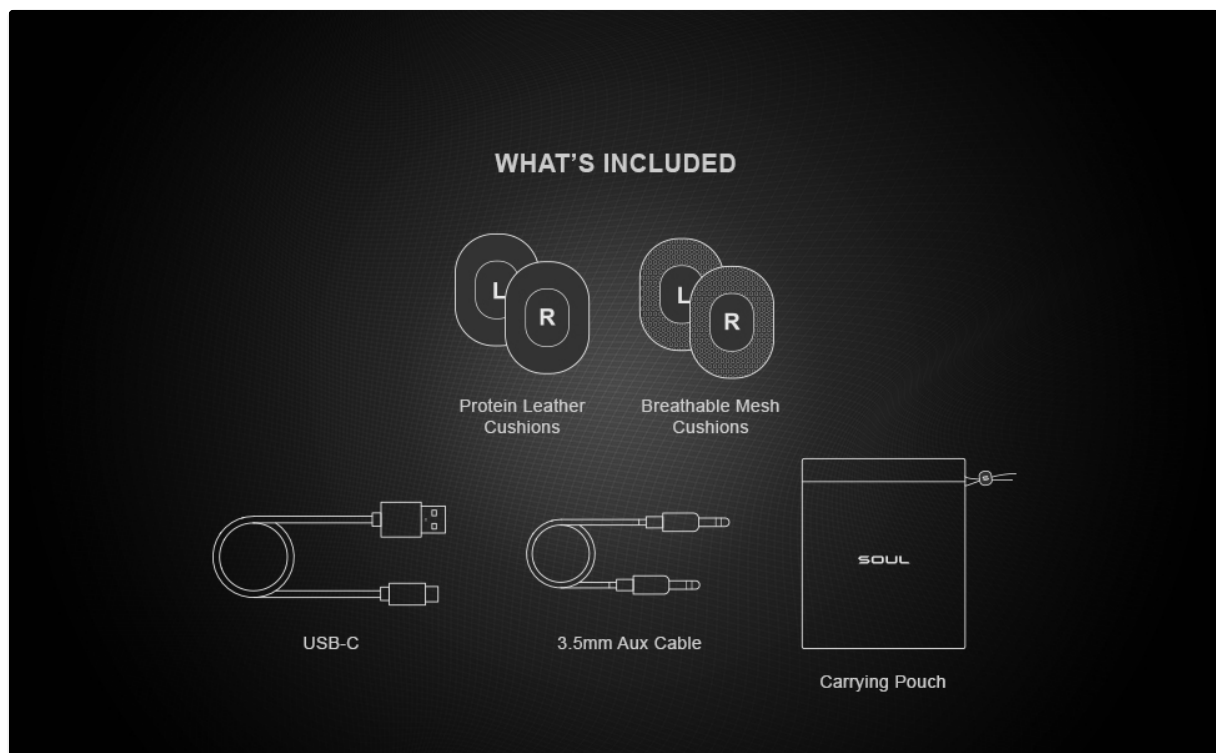


Image 2.1: Visual representation of the items included with your headphones, such as cables, ear cushions, and a carrying pouch.

3. PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of your Soul Emotion Max headphones.

3.1 Headphone Components

- **Earcups:** Over-ear design for comfort and sound isolation.
- **Headband:** Adjustable for a secure fit.
- **Control Panel:** Located on the earcup for easy access to functions.
- **Microphones:** Built-in for Active Noise Cancellation and clear calls.
- **USB-C Port:** For charging the headphones.
- **3.5mm Audio Jack:** For wired connection.

3.2 Control Functions

The physical control panel allows for various operations:

- **Power On/Off:** Press and hold the power button.
- **Play/Pause:** Single press the multi-function button.
- **Skip Tracks:** Double press for next track, triple press for previous track.
- **Volume Control:** Use dedicated volume buttons.
- **Active Noise Cancellation (ANC) / Transparency Mode:** Toggle with the ANC button.
- **Voice Assistant:** Press and hold the multi-function button to activate Siri/Google Assistant.
- **Answer/End Calls:** Single press the multi-function button during a call.



ANC & TRANSPARENCY MODE



Image 3.1: Detail of the earcup controls, highlighting the ANC and Transparency Mode functionality.

4. SETUP

4.1 Charging the Headphones

Before first use, fully charge your Soul Emotion Max headphones.

1. Connect the provided USB-C cable to the charging port on the headphone earcup.
2. Connect the other end of the USB-C cable to a compatible USB power source (e.g., wall adapter, computer USB port).
3. The LED indicator will show charging status. A full charge provides up to 60 hours of playtime (38 hours with ANC on). A 10-minute quick charge provides approximately 1.5 hours of playback.

4.2 Bluetooth Pairing

To connect your headphones to a device:

1. Ensure the headphones are powered off.
2. Press and hold the power button until the LED indicator flashes blue and red, indicating pairing mode.

3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "Soul Emotion Max" from the list of detected devices.
5. Once connected, the LED indicator will show a steady blue light or flash slowly.

4.3 Multipoint Connection

The Soul Emotion Max supports connecting to two devices simultaneously.

1. Pair the headphones with the first device as described in Section 4.2.
2. Disable Bluetooth on the first device.
3. Put the headphones back into pairing mode and pair with the second device.
4. Re-enable Bluetooth on the first device. The headphones should now be connected to both devices.
5. You can switch between audio sources by pausing playback on one device and starting it on the other. Calls will automatically prioritize the phone connection.



Image 4.1: Headphones connected to multiple devices, demonstrating the multipoint connection feature.

5. OPERATING INSTRUCTIONS

5.1 Active Noise Cancellation (ANC) and Transparency Mode

The Soul Emotion Max features Active Noise Cancellation to reduce ambient noise and Transparency Mode to allow you to hear your surroundings.

- Press the dedicated ANC button to cycle through ANC On, Transparency Mode, and ANC Off.
- **ANC On:** Reduces external noise for an immersive listening experience.
- **Transparency Mode:** Allows ambient sounds to pass through, enhancing awareness of your surroundings.

5.2 Making and Receiving Calls

The headphones are equipped with Qualcomm cVc 8.0 Technology and dual microphones for clear voice calls.

- **Answer/End Call:** Press the multi-function button once.
- **Reject Call:** Press and hold the multi-function button.
- **Activate Voice Assistant:** Press and hold the multi-function button when not on a call.

5.3 Wired Connection

You can use the provided 3.5mm audio cable to connect the headphones to devices without Bluetooth capability or when the battery is depleted.

1. Plug one end of the 3.5mm audio cable into the headphone's audio jack.
2. Plug the other end into your audio source's 3.5mm output.
3. Note: Some headphone functions, such as ANC, may still require battery power in wired mode.

6. MAINTENANCE

6.1 Cleaning

- Wipe the headphones with a soft, dry, lint-free cloth.
- Do not use harsh chemicals, cleaning solvents, or strong detergents.
- The ear cushions can be gently wiped with a damp cloth and mild soap if necessary, then allowed to air dry completely.

6.2 Storage

- When not in use, store the headphones in the provided protective case to prevent damage.
- Avoid storing in extreme temperatures or high humidity.

6.3 Ear Cushion Replacement

The Soul Emotion Max comes with an additional pair of breathable mesh ear cushions. To replace them:

1. Gently peel off the existing ear cushions from the earcups.
2. Align the new ear cushions with the earcup and press firmly around the edges until they are securely attached.

EASY SWITCH FOR A BREATHABLE FIT

Ergonomic, comfort focused fit for all kinds of ears and head shapes. A premium protein leather full ear cushions to provide a breathable, skin-like, and proper seal designed for lifelike sound and long listening sessions.

Take **EMOTION MAX** with you anywhere, anytime. An extra pair of mesh ear cushions are designed for different comfort preferences in different occasions because we believe in providing you the most value with our products.

Our testing shows that the mesh earpads provide a more breathable fit and moisture wicking function made for when you're active.



*An additional pair of mesh ear cushions are included

Image 6.1: Illustration of the two types of ear cushions provided and their easy interchangeability.

7. TROUBLESHOOTING

Problem	Possible Solution
Headphones do not power on.	Ensure the headphones are charged. Connect to a power source using the USB-C cable.
Cannot pair with a device.	<ul style="list-style-type: none">• Ensure headphones are in pairing mode (LED flashing blue/red).• Make sure Bluetooth is enabled on your device.• Move headphones closer to the device.• Forget "Soul Emotion Max" from your device's Bluetooth list and try pairing again.
No sound or low volume.	<ul style="list-style-type: none">• Check volume levels on both headphones and the connected device.• Ensure headphones are properly connected via Bluetooth or 3.5mm cable.• If using wired connection, ensure the cable is fully inserted.
Active Noise Cancellation is not effective.	<ul style="list-style-type: none">• Ensure ANC is activated (press the ANC button).• Check that the earcups form a good seal around your ears.
Call quality is poor.	<ul style="list-style-type: none">• Ensure microphones are not obstructed.• Move to an area with less background noise.• Ensure a stable Bluetooth connection.

8. SPECIFICATIONS


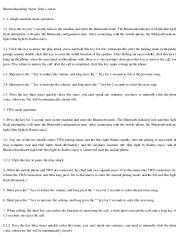

Feature	Detail
Model Name	Soul Emotion Max - Over-Ear Active Noise Cancelling Headphones
Model Number	SU80
Noise Control	Active Noise Cancellation
Connectivity Technology	Wireless (Bluetooth)
Wireless Communication Technology	Bluetooth 5.0
Bluetooth Range	10 Meters
Audio Driver Type	Dynamic Driver
Frequency Range	20 - 20000 Hz
Impedance	32 Ohm
Battery Life (ANC Off)	Up to 60 Hours
Battery Life (ANC On)	Up to 38 Hours
Charging Time	(10 min charge for 1.5 hours playback)
Control Method	Physical Buttons (Touch, Voice)
Earpiece Shape	Over Ear
Product Dimensions	7.48 x 3.54 x 7.95 inches
Item Weight	1.15 pounds
Special Features	Fast Charging, Foldable, Lightweight, Noise Cancellation, Multipoint Connection, Qualcomm cVc 8.0 Technology
UPC	810059980044

9. WARRANTY AND SUPPORT

Soul Electronics products are designed and manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the official Soul Electronics website or contact their customer support directly.

Online Support: Visit the [Soul Electronics Store on Amazon](#) for additional product information and support resources.

Related Documents - SU80

	<p>Soul Openear 2 OSG Design Quick Start Guide</p> <p>Quick start guide for the Soul Openear 2 OSG Design headphones, detailing setup, usage, and safety information.</p>
	<p>Soul s-storm B18s Bluetooth Speaker User Manual Soul Electronics</p> <p>User manual for the Soul s-storm (B18s model) Bluetooth speaker by Soul Electronics. This guide details single machine and TWS mode operations, Bluetooth pairing, call handling, volume and track control, voice assistant activation, and includes FCC compliance information. Features include weatherproof and floatable design.</p>
	<p>Soul Emotion Max Wireless ANC Headphones - Quick Start Guide</p> <p>Quick start guide and FCC compliance information for the Soul Emotion Max Active Noise Cancelling Wireless Over-Ear Headphones with Multipoint connectivity.</p>



W80

Wireless Noise Cancelling Over-Ear Headphones
Model: EDP280204

Manual

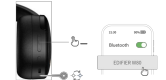


EN 1. Power ON/OFF



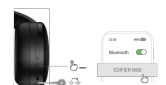
Press and hold the power button to power on/off.

2. First pairing



1. Once powered on, the headphones will automatically enter Bluetooth pairing mode.
2. Select "EDIFIER W80" from your device list to connect.

3. Pairing for new device



1. In ON state, press and hold the "M" button for about 3 seconds to enter Bluetooth pairing mode.
2. Select "EDIFIER W80" from your device list to connect.

4. Controls

Call



Music



Mode



Note:
1. Press "M" 2-3 times to switch between modes.
2. Press and hold the "M" button for 3 seconds to enter Bluetooth pairing mode.
3. Select "EDIFIER W80" again in device A settings to complete the multipoint connection.
4. Select "EDIFIER W80" again in device B settings to complete the multipoint connection.

5. Multipoint connection



1. Pair device A with the headphones successfully.
2. Press and hold the "M" button for 3 seconds to enter Bluetooth pairing mode, and then select "EDIFIER W80" in device B settings to connect.
3. Select "EDIFIER W80" again in device A settings to complete the multipoint connection.

6. Wired Listening



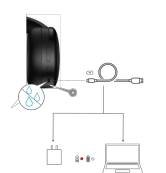
Connect the 3.5mm audio cable to the headphones.
The wired connection will automatically disable Bluetooth mode.

7. Reset



1. In ON state, press the "M" and "M" buttons for 5 seconds. LED will flash white and the reset is complete.
2. Then the headphones will automatically enter Bluetooth pairing mode.


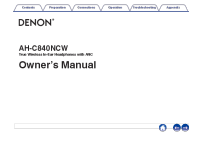
8. Charging



Input: 5V=1A
Connect the headphones to a power source via the USB-C cable for charging.
Note: Please use the USB-C port to complete the battery charging.

Edifier W80 Wireless Noise Cancelling Over-Ear Headphones User Manual

User manual for the Edifier W80 wireless noise-cancelling over-ear headphones, covering power on/off, Bluetooth pairing, call and music controls, volume adjustment, mode selection, multipoint connection, wired listening, resetting the device, and charging instructions.

	<p>SOUL Emotion Max Headphones: Quick Start Guide and User Information</p> <p>Concise guide to setting up, charging, and using your SOUL Emotion Max headphones. Includes pairing, multipoint connection, music & call controls, safety warnings, and technical specifications.</p>
	<p>Denon AH-C840NCW True Wireless In-Ear Headphones with ANC Owner's Manual</p> <p>Comprehensive owner's manual for the Denon AH-C840NCW True Wireless In-Ear Headphones with Active Noise Cancelling. Learn about setup, operation, features, and troubleshooting.</p>