



AT-CSP1

USB Speakerphone

User Manual

English



Safety precautions

- Do not disassemble, modify or attempt to repair the product to avoid electric shock, malfunction or fire.
- Do not subject the product to strong impact to avoid electric shock, malfunction or fire.
- Do not handle the product with wet hands to avoid electric shock or injury.
- Disconnect the product from a device if the product begins to malfunction, producing smoke, odor, heat, unwanted noise or showing other signs of damage. In such a case, contact your local Audio-Technica dealer.
- Do not allow the product to get wet to avoid electric shock or malfunction.
- Do not put foreign matter such as combustible materials, metal, or liquid in the product.
- Do not cover the product with a cloth to avoid fire or injury by overheating.
- Do not use the product if water or foreign matter is inside USB cable. Doing so may cause corrosion, heat generation, smoke, fire, or other malfunction or electric shock in the USB cable.
- Do not use the product if the terminal of the USB cable is bent, loose, or damaged. Doing so may cause heat generation, smoke emission, fire or electric shock.
- To prevent damage to your hearing, do not raise the volume too high. Listening to loud sound for an extended period may cause temporary or permanent hearing loss.
- Do not place the product on an unstable location because that could cause the product to fall and become damaged or cause injury.
- Do not store the product in direct sunlight, near heating devices, or in hot, humid, or dusty places because such storage could cause malfunction or defect.
- Do not put the product close to fire because that could cause deformation or malfunction.
- Do not use benzine, paint thinners and electrical contact cleaner, etc. because use of such material could cause deformation or malfunction.

For customers in the USA

FCC Notice

Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:



Safety precautions

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Contact

Responsible Company: Audio-Technica U.S., Inc.
Address: 1221 Commerce Drive, Stow, Ohio 44224, USA
Tel: 330-686-2600

For customers in Canada

ISED statement

CAN ICES-003 (B)/NMB-003(B)



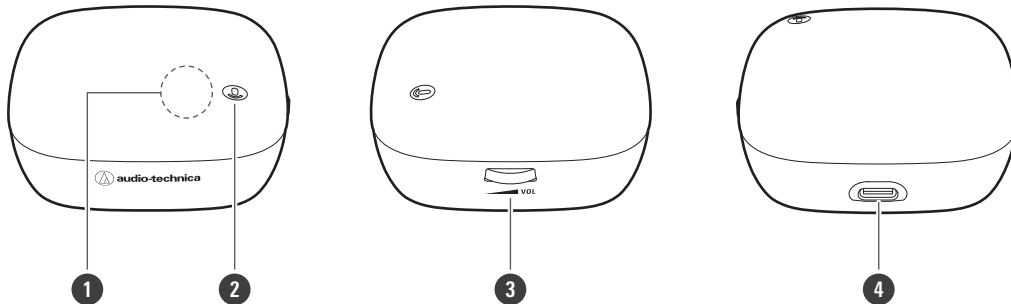
Notes on use

- Be sure to read the connected device's user manual before use.
- Audio-Technica will not be liable in any way for any loss of data in the unlikely event that such losses should occur while using the product.
- Minimize the volume on your device before connecting the product.
- Do not subject the product to strong impact.
- Do not store the product in direct sunlight, near heating devices, or in hot, humid, or dusty places. Additionally, do not allow the product to get wet.
- When the product is used for a long time, the product may become discolored due to ultraviolet light (especially direct sunlight) and wear.
- Make sure to hold the plug when connecting and disconnecting the USB cable. The USB cable may become severed or an accident may occur if you pull on the cable itself.
- When you are not using the USB cable, disconnect it from the product.
- When you are not using the product, store it in the included pouch.
- If you use the product near an electronic device or transmitter (such as a mobile phone), unwanted noise may be heard. In this case, move the product away from the electronic device or transmitter.
- If you use the product near a TV or radio antenna, noise may be seen or heard in the television or radio signal. In this case, move the product away from the TV or radio antenna.
- Do not place items sensitive to magnetism (such as cash cards) near the product. Doing so may cause negative effects to those items.
- Do not place the product directly on delicate materials such as marble or unfinished wood.
- Ensure the plug is fully inserted.



Part names and functions

Main unit (front/side/rear)



1 Indicator lamp

When voice input is enabled, the indicator lamp lights in blue. When muted, it lights in red.

2 Mute button

Switches the microphone mute on/off.

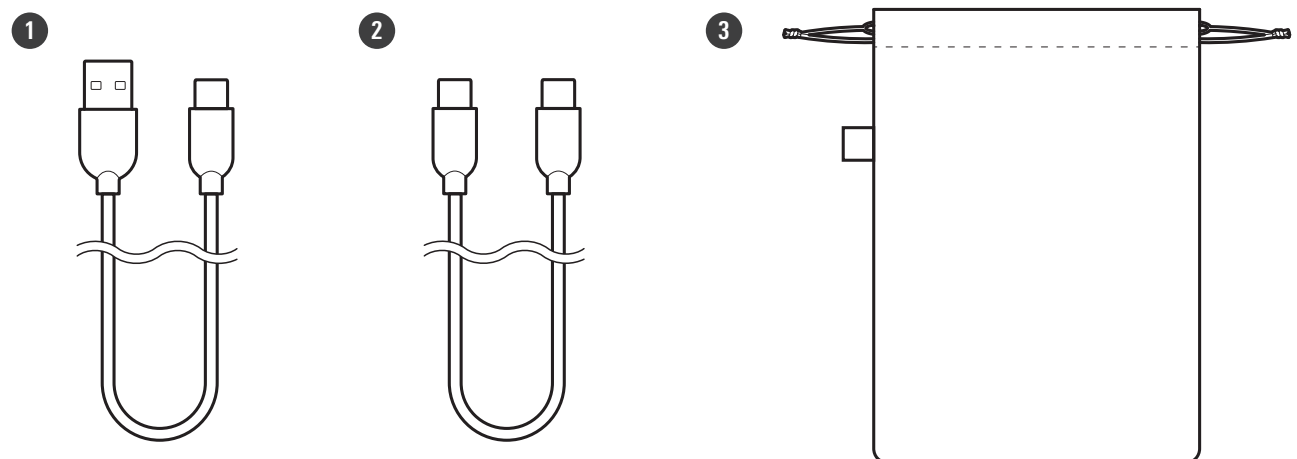
3 Volume dial

Adjusts the speaker volume.

4 Connector jack

Used to connect the included USB cable.

Included accessories



1 USB cable (1.0 m (3.3'), USB Type-A - USB Type-C)

2 USB cable (1.0 m (3.3'), USB Type-C - USB Type-C)

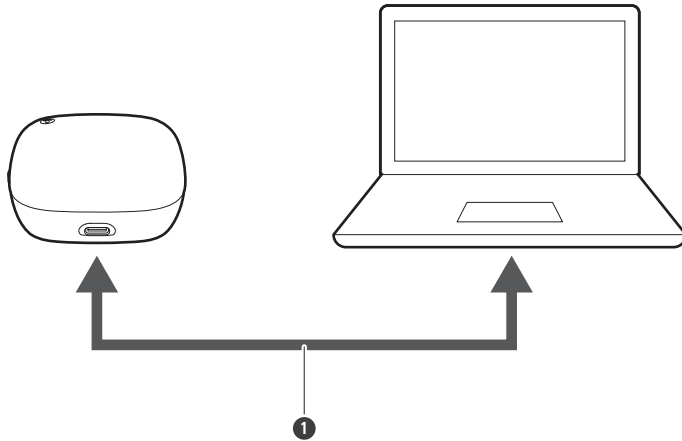
3 Pouch



Connection procedure

Make sure to use the included USB cable for connection.

- 1** Select the **USB cable (included)** that matches the computer terminal from the two available options and connect it to the computer.



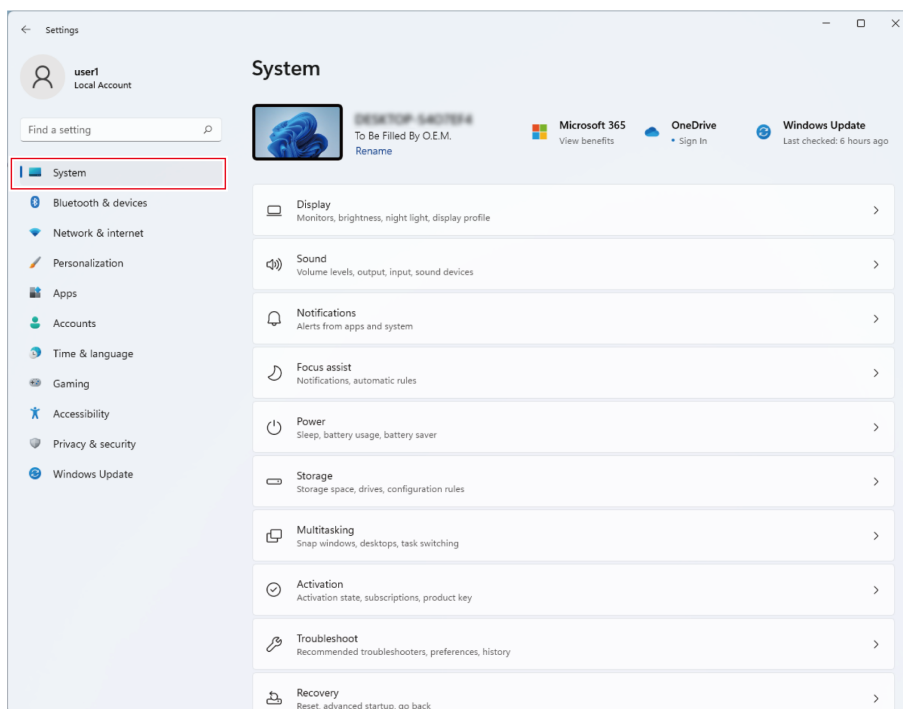
- 1** USB cable (1.0 m (3.3'), USB Type-A - USB Type-C) or USB cable (1.0 m (3.3'), USB Type-C - USB Type-C)



Connecting

For Windows 11

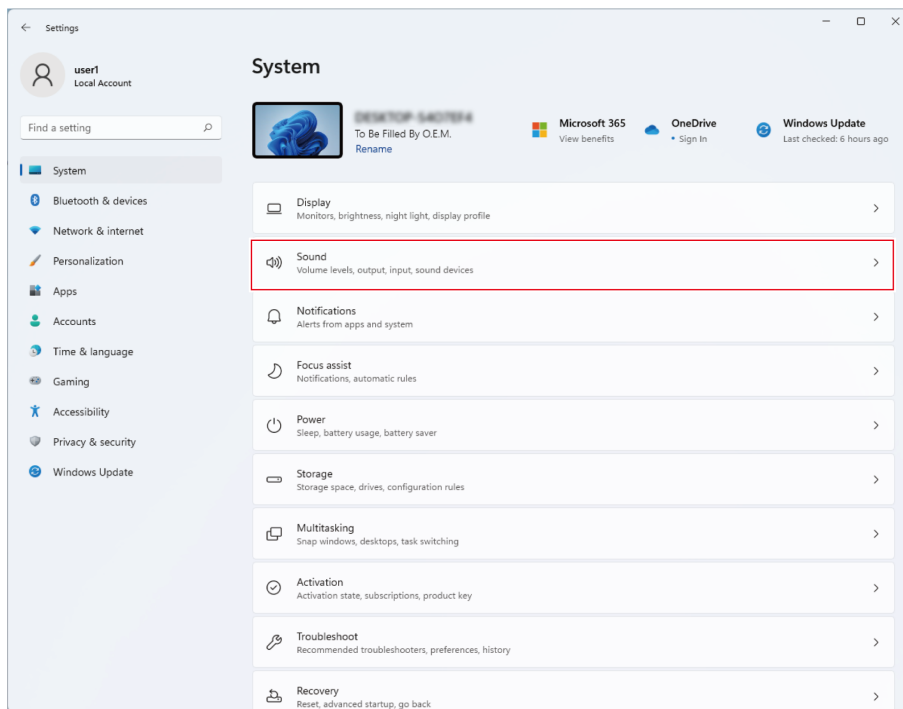
- 1** Use the USB cable to connect the product to a computer.
- 2** Click “Start Menu” and select “Settings”.
- 3** Select “System”.



- 4** Select “Sound”.

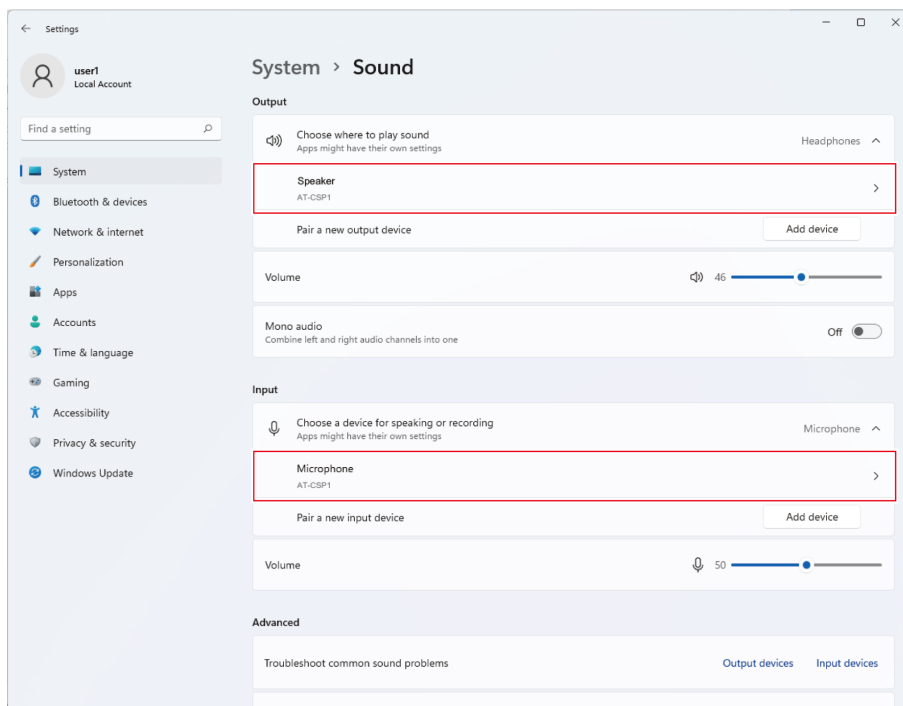


Connecting



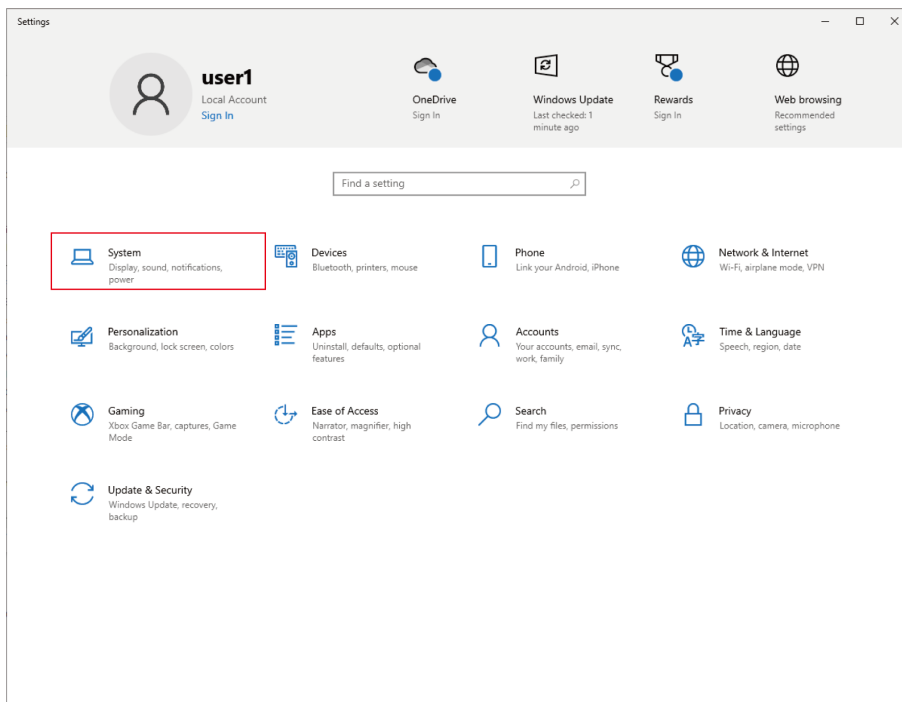
5 In the “Output” and “Input” fields, confirm that the product is selected.

- If the product is not selected, select it.



For Windows 10

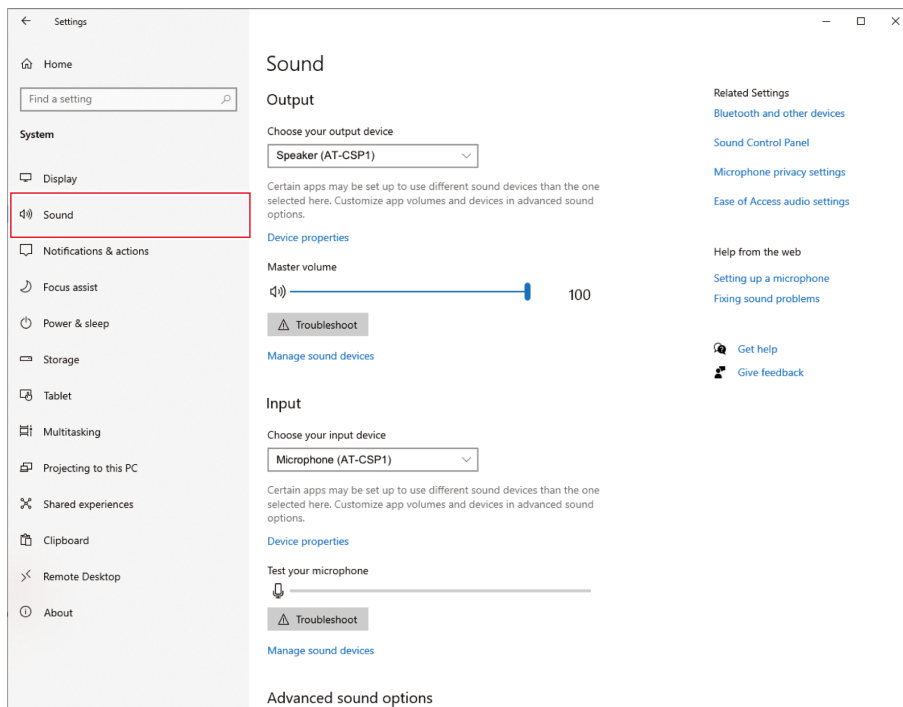
- 1 Use the USB cable to connect the product to a computer.
- 2 Click “Start Menu” and select “Settings”.
- 3 Select “System”.



- 4 Select “Sound”.

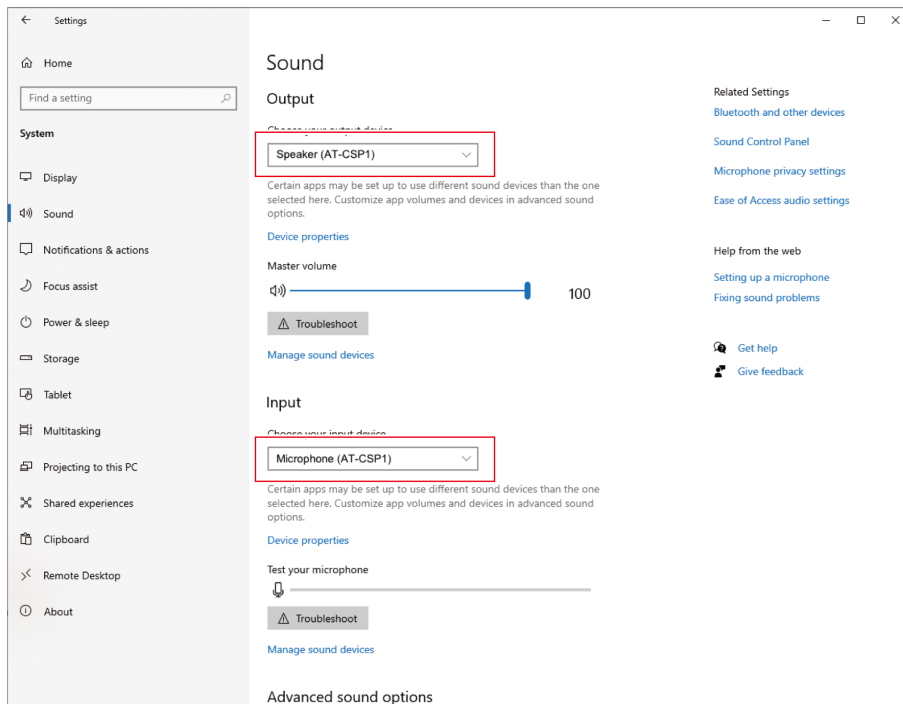


Connecting



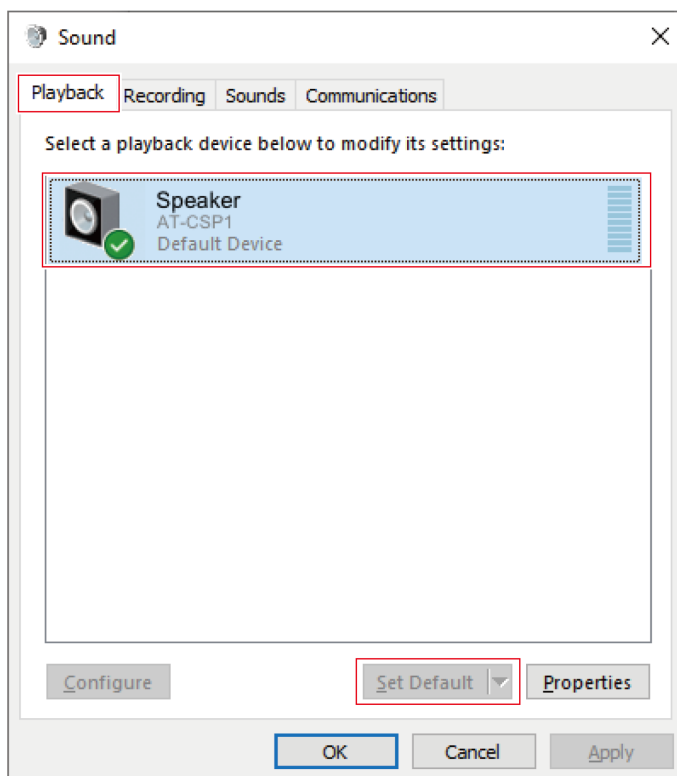
5 In the “Output” and “Input” fields, confirm that the product is selected.

- If the product is not selected, select it.



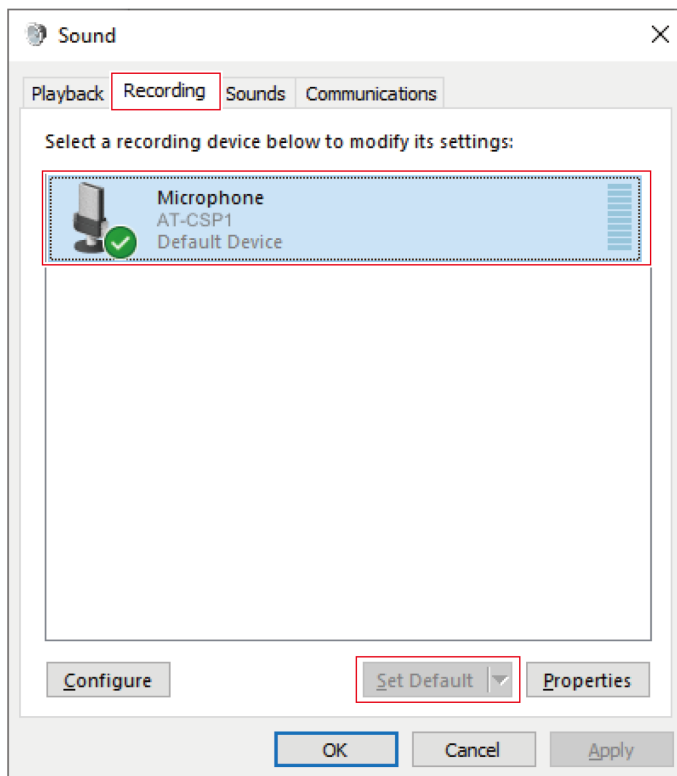
For Windows 8.1

- 1** Use the USB cable to connect the product to a computer.
- 2** Right click "Start Menu", and select "Control Panel".
- 3** Select "Sound".
- 4** In the "Playback" tab, confirm that the product is selected.
 - If the product is not selected, select the product, and then click "Set Default".



- 5** In the "Recording" tab, confirm that the product is selected.
 - If the product is not selected, select the product, and then click "Set Default".



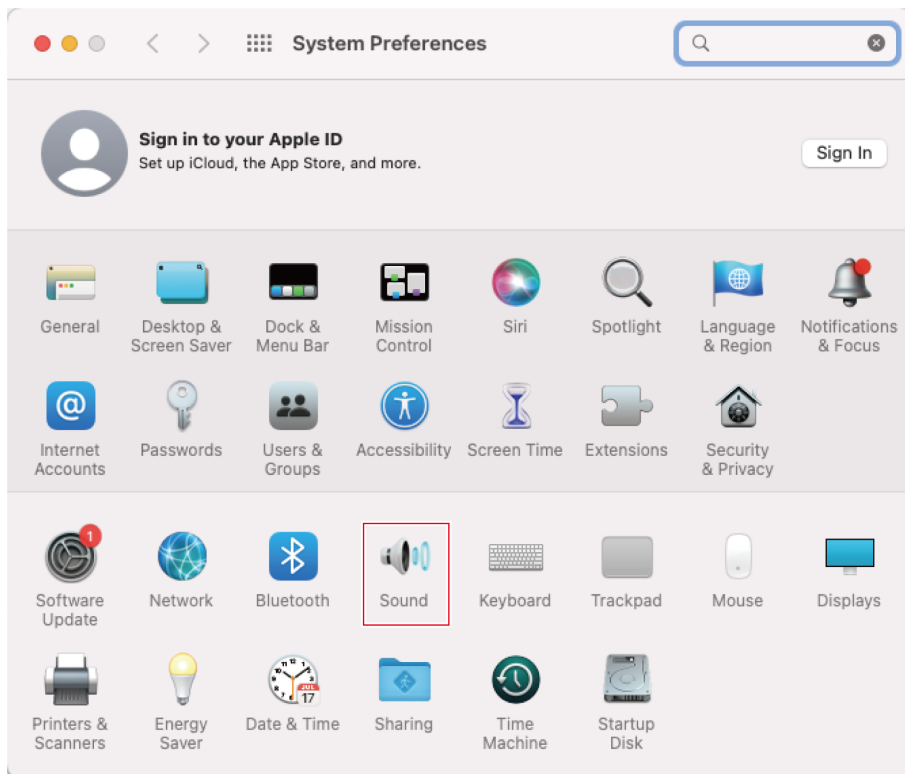


For macOS Catalina, macOS Big Sur, or macOS Monterey

- 1** Use the USB cable to connect the product to a computer.
- 2** From the Apple icon, select "System Preferences".
- 3** Select "Sound".



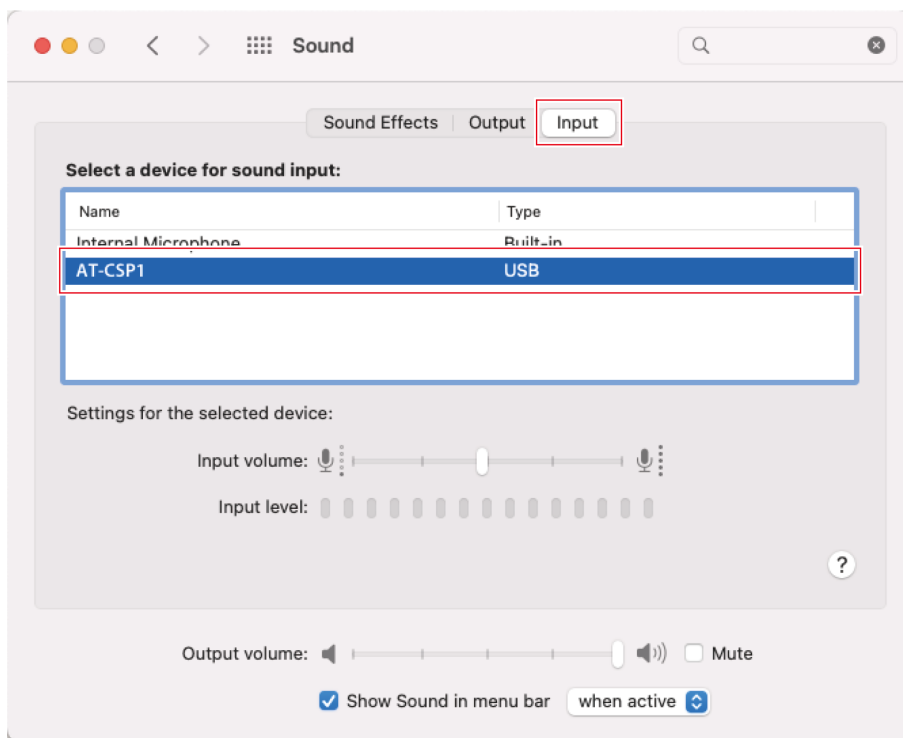
Connecting



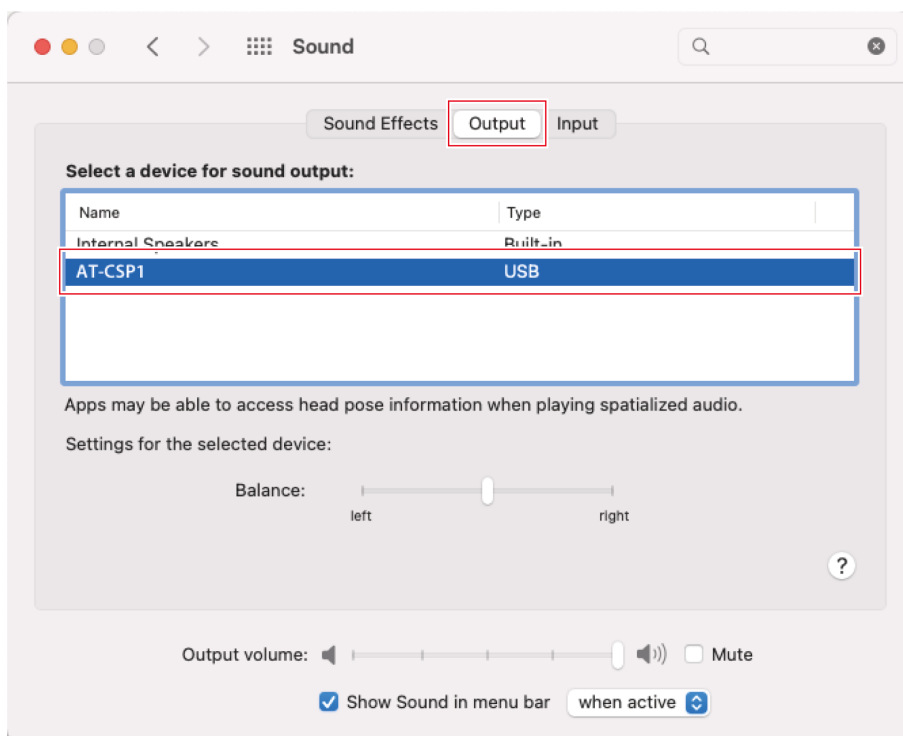
4 In the “Input” tab, confirm that the product is selected.



Connecting



5 In the “Output” tab, confirm that the product is selected.



Using the product

The product can be connected to a computer and used for web conferences, online calls, and other calls. Use the product for whichever of these purposes suits your needs.

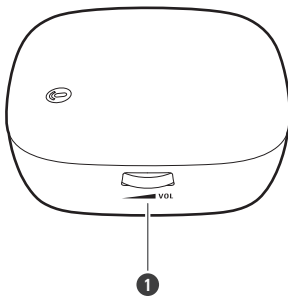
Talking on the phone

Use your device to make a phone call, referring to the device's user manual as necessary.

- 1 Place the product on a desk or other surface.**
- 2 Select the USB cable (included) that matches the computer terminal from the two available options and connect it to the computer.**
- 3 Check the connection on Windows or macOS.**
- 4 Start the call.**

Adjusting the speaker volume

Turn the volume dial to adjust the speaker volume.



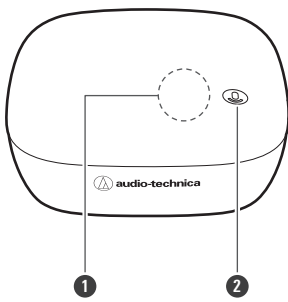
- 1** Volume dial

Muting the microphone

Press the mute button to mute the microphone. When muted, the indicator lamp lights in red. Press it again to enable voice input (the indicator lamp lights in blue).



Using the product



- 1 Indicator lamp
- 2 Mute button



Cleaning

Get into the habit of regularly cleaning the product to ensure that it will last for a long time. Do not use alcohol, paint thinners, or other solvents for cleaning purposes.

- Use a dry cloth to clean the body.
- Immediately wipe off any moisture such as sweat from operating areas such as the buttons. Failure to do so may result in a malfunction due to corrosion.
- Wipe away any perspiration or dirt from the cable with a dry cloth immediately after use. Failure to clean the cable may cause it to deteriorate and harden over time, resulting in malfunction.
- Wipe the cable's USB plug with a dry cloth if dirty.



- For long-term storage, keep the product in a well-ventilated place without high temperatures and humidity.



Troubleshooting

Cannot hear your own voice / Your own voice is too quiet

- Connect the product before starting a web conference or online call.
- Switch the sound input of the connected device or call app to the product.
- Turn up the volume of microphone input on the connected device.

Cannot hear the voice of the caller / Voice of the caller is too quiet

- Switch the sound output of the connected device or call app to the product.
- Turn up the volume on the product and the connected device.

Sound is distorted / Noise is heard / Sound cuts out

- Turn down the volume on the product and the connected device.

The product is not recognized / No sound is heard / Sound is distorted / Recorded audio is played back at double speed

- Depending on the computer that you are using, the product may not operate correctly. Visit our website for a solution. Check it for further details.



Specifications

Amplifier and speaker

Type	Speaker system with built-in amplifier
Speaker unit	40 mm/Full range
Sensitivity	84 dBSPL $\pm$ 3 dB
Frequency response	100 to 10,000 Hz
Maximum output	2 W
Impedance	4 ohms

Microphone

Type	Back electret condenser
Polar pattern	Omnidirectional
Sensitivity	-22 dBfs (0 dB = 1 V/Pa, at 1 kHz)
Frequency response	100 to 10,000 Hz

Communication specifications

System requirements	USB2.0 compliant
Supported operating systems	Windows 8.1, Windows 10, Windows 11 macOS Catalina, macOS Big Sur, macOS Monterey
Bit depth	Maximum 16 bit
Supported sample rates	48 kHz

Other

Power supply	USB power (5 VDC)
Input jack	USB Type-C jack
Dimensions	67 mm (2.6") $\times$ 67 mm (2.6") $\times$ 30 mm (1.2") (W $\times$ D $\times$ H)
Weight (without cable)	Approx. 100 g (3.5 oz)
Operating temperature	5°C to 40°C (41°F to 104°F)
Included accessories	USB cable (1.0 m (3.3')), USB Type-A - USB Type-C), USB cable (1.0 m (3.3')), USB Type-C - USB Type-C), Pouch
Sold separately	USB cable (1.0 m (3.3')), USB Type-A - USB Type-C), USB cable (1.0 m (3.3')), USB Type-C - USB Type-C), Pouch

- For product improvement, the product is subject to modification without notice.



Trademarks

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- Microsoft Windows operating system is indicated in its abbreviated form as Windows.
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株式会社オーディオテクニカ

〒194-8666 東京都町田市西成瀬2-46-1
www.audio-technica.co.jp

Audio-Technica Corporation

2-46-1 Nishi-naruse, Machida, Tokyo 194-8666, Japan
www.audio-technica.com
©2022 Audio-Technica Corporation
Global Support Contact: www.at-globalsupport.com

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