

ELECOM MPA-C35DSMWH

ELECOM MPA-C35DSMWH USB-C to 3.5mm Audio Converter Cable User Manual

1. INTRODUCTION

This manual provides instructions for the **ELECOM MPA-C35DSMWH USB-C to 3.5mm Audio Converter Cable**. This device allows you to connect 3.5mm audio devices, such as headphones or earphones, to USB Type-C enabled smartphones, tablets, and other compatible devices that lack a dedicated 3.5mm audio jack. It is designed to deliver high-resolution audio quality.

2. FEATURES

- **High-Resolution Audio Support:** Compliant with Japanese Audio Association's high-resolution definitions, allowing enjoyment of high-resolution sound sources.
- **Integrated DAC:** Equipped with a Digital-to-Analog Converter (DAC) that supports PCM up to 384 kHz/32 bit for superior music and movie audio quality. Supports both digital and analog signals.
- **Microphone Compatibility:** Supports earphones with a microphone, enabling not only audio listening but also phone calls and video conferences.
- **Durable Silicone Mesh Cable:** Features a soft silicone material that resists folding and a durable nylon mesh outer layer to prevent scratches and enhance longevity.
- **Plug-and-Play Operation:** No driver installation required; simply connect the devices to begin use.
- **Compact Design:** Approximately 5 cm cable length (excluding connectors) for portability.
- **Environmental Compliance:** EU RoHS Compliant (10 materials) and marked with the THINK ECOLOGY mark, indicating reduced plastic in packaging.



DAC 搭載
マイク付きイヤホン対応

高音質
&
耐断線
シリコンメッシュタイプ

イヤホン・ヘッドホン用
USB Type-C™ 変換ケーブル



	USB Type-C プラグ		φ3.5mm ステレオミニジャック
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Image 2.1: The ELECOM MPA-C35DSMWH cable highlighting Hi-Res Audio and DAC features.

耐久性に優れた シリコンメッシュケーブルです

High-Resolution 対応
PCM最大384kHz/32bit
&
DAC 搭載

ナイロンメッシュ

外皮にナイロンメッシュを使用し、
ケーブル表面のキズを防止

シリコン素材

柔らかく折り癖の付きにくい
線材を採用

※画像はイメージです。

Image 2.2: Detailed view of the cable's durable silicone mesh and integrated DAC.

日本オーディオ協会のハイレゾ定義に 準拠した高音質モデルです



Image 2.3: The converter cable in use, demonstrating its high-resolution audio capability.

3. SETUP

Follow these steps to connect your ELECOM MPA-C35DSMWH audio converter cable:

1. **Locate the USB Type-C Port:** Identify the USB Type-C port on your smartphone, tablet, or other compatible device.
2. **Connect the Converter Cable:** Insert the USB Type-C plug of the MPA-C35DSMWH converter cable firmly into your device's USB Type-C port.
3. **Connect Audio Device:** Plug your 3.5mm headphones, earphones, or other audio accessory into the 3.5mm stereo mini jack of the converter cable.

The device should automatically recognize the converter cable upon connection.

イヤホンジャック非搭載の機器でも USB-Cポートに挿すだけで 有線イヤホンが使えるようになります



Image 3.1: A user connecting the ELECOM MPA-C35DSMWH cable to a tablet for audio output.

4. OPERATING INSTRUCTIONS

4.1 Audio Playback

Once the converter cable and your audio device are connected, your smartphone or tablet should automatically route audio through the connected earphones/headphones. You can now play music, videos, or any other audio content as usual.

4.2 Making Calls (with microphone-compatible earphones)

If your connected earphones feature a built-in microphone, you can use them for voice calls, video conferences, or voice commands. Ensure your device's audio settings are configured to use the connected earphones for both audio output and input (microphone).

マイク付きイヤホンに対応しているので テレワークなどの通話にも対応しています



※音声出力に問題が生じる場合は、接続機器を再起動してください。

Image 4.1: A user participating in a video call using the converter cable with microphone-enabled earphones.

5. COMPATIBILITY

The ELECOM MPA-C35DSMWH is compatible with smartphones and tablets that support audio output from their USB Type-C port. This includes a wide range of devices from various manufacturers.

Important Note: *This product cannot be used with models that do not support audio output from the USB Type-C port. Compatibility may also be affected by OS or software updates on your device.*

USB-Cポートからの音声出力対応の スマホ・タブレットで使えます

iPhone



iPhone 16
Pro Max



iPhone 16
Pro



iPhone 16
Plus



iPhone 16

Android



Xperia
1 VI



Xperia
5 IV



Xperia
10 VI



AQUOS
sense8



Galaxy
S24 Ultra



Galaxy
S24



Google
Pixel 9 Pro



Google
Pixel 9

iPad



iPad Pro 12.9inch
(第6世代)



iPad Pro 11inch
(第4世代)



iPad Air
(第5世代)



iPad
(第10世代)



iPad mini
(第6世代)

※USB Type-C 端子からの音声出力に対応していない機種では、
本製品をご利用いただけません。

Image 5.1: A visual guide to compatible iPhone, Android, and iPad models.

6. MAINTENANCE

To ensure the longevity and optimal performance of your converter cable, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the cable and connectors with a soft, dry cloth to remove dust and debris. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the cable in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Handling:** Avoid excessive bending, twisting, or pulling of the cable, especially near the connectors, to prevent internal damage. Do not apply excessive force when connecting or disconnecting.

7. TROUBLESHOOTING

If you encounter issues while using your ELECOM MPA-C35DSMWH converter cable, please refer to the following common solutions:

- **No Audio Output:**
 - Ensure the converter cable is securely connected to both your device's USB Type-C port and your

3.5mm audio accessory.

- Verify that your device (smartphone, tablet) supports audio output via its USB Type-C port. Not all USB-C ports support audio.
 - Check your device's audio settings to ensure the correct output device is selected.
 - If audio output problems persist, try restarting your smartphone or computer.
- **Microphone Not Working:**
 - Confirm that your connected earphones or headphones have a built-in microphone.
 - Check your device's audio input settings to ensure the microphone from the connected earphones is selected.
 - **Intermittent Connection:**
 - Ensure all connections are firm and free from dust or debris.
 - Test the cable with another compatible device or audio accessory to isolate the issue.

8. SPECIFICATIONS

Model Number	MPA-C35DSMWH
Brand	ELECOM
Connector Type 1	USB Type-C plug
Connector Type 2	φ3.5mm stereo mini jack
Cable Type	Silicone mesh
Cable Length	Approx. 5 cm (excluding connectors)
DAC Support	Up to 384 kHz/32 bit PCM
Audio Signal Support	Digital and Analog
Color	White
Environmental Compliance	EU RoHS Compliant (10 materials), THINK ECOLOGY Mark

9. WARRANTY AND SUPPORT

For product inquiries, technical support, or warranty information, please contact the ELECOM General Information Center:

- **Telephone:** 0570-084-465
- **FAX:** 0570-050-012
- **Reception Time:** 10:00 - 19:00 (Japan Standard Time)
- **Chat Support:** 24/7 chat support is also available. Please check 8056.jp for details.