

## Microsoft IVF-00001

# Microsoft Audio Dock User Manual

Comprehensive guide for setup, operation, and maintenance of your Microsoft Audio Dock.

## PRODUCT OVERVIEW

The Microsoft Audio Dock is an all-in-one speakerphone designed to reduce cord clutter, simplify your desktop, and enhance audio for meetings and music. It connects your laptop to monitors and various accessories while providing power passthrough, all through a single USB-C connection.

This device features built-in Omnisonic speakers with a 15-watt woofer and 5-watt tweeters, along with dual forward-facing, noise-reducing microphones. It is certified for Microsoft Teams, ensuring exceptional voice capture and reduced background sound during calls.



Figure 1: Front view of the Microsoft Audio Dock, showcasing its compact design and fabric finish.

## WHAT'S IN THE BOX

- Microsoft Audio Dock Device
- Power Supply
- Power Cable
- Various Documents (Quick Start Guide, Safety and Warranty Documents)

# What's in the box



Microsoft  
Audio Dock

- Power Supply Cord
- Quick Start Guide
- Safety and Warranty Documents

Figure 2: Illustration of the Microsoft Audio Dock and its included accessories: the device itself, power supply, power cable, and documentation.

## SETUP

### Connecting Your Audio Dock

The Microsoft Audio Dock simplifies your workspace by connecting multiple peripherals through a single USB-C cable to your laptop. Follow these steps for initial setup:

1. **Power Connection:** Connect the provided power supply to the Audio Dock's power input, then plug the power cable into a wall outlet.
2. **Laptop Connection:** Connect the integrated USB-C cable from the Audio Dock to a USB-C port on your laptop. This single connection provides power passthrough to charge your laptop, audio, and data transfer for connected peripherals.

### 3. **Monitor Connection:**

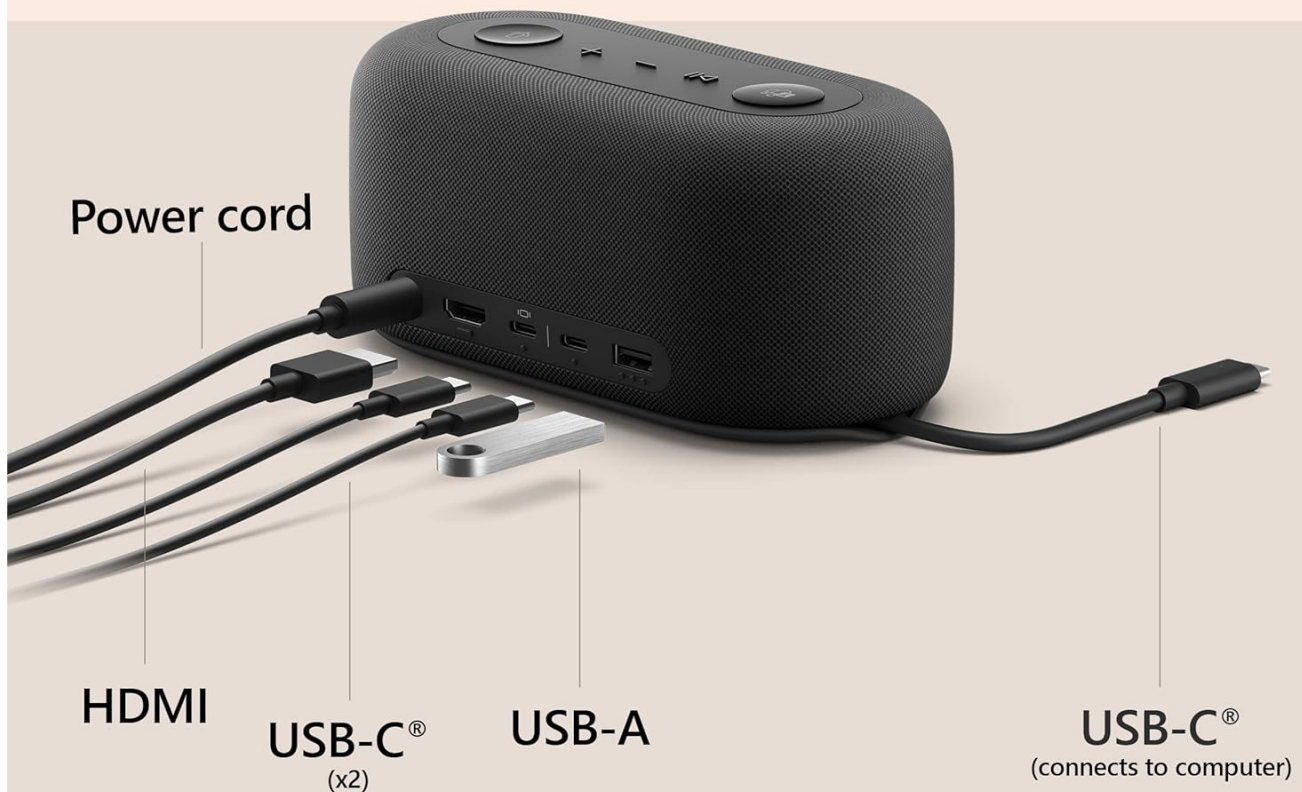
- For HDMI monitors, connect an HDMI cable from your monitor to the HDMI port on the Audio Dock.
- For USB-C monitors, connect a USB-C cable from your monitor to one of the USB-C (x2) ports on the Audio Dock.
- The Audio Dock supports connecting up to two external monitors simultaneously.

4. **Peripheral Connection:** Connect your USB-A and additional USB-C accessories (e.g., keyboard, mouse, external drives, webcam) to the available USB-A and USB-C ports on the Audio Dock.



Figure 3: Rear view of the Audio Dock, highlighting the HDMI, USB-C (x2), and USB-A ports for connecting various devices.

# Microsoft Audio Dock



All-in-one speakerphone charges and connects your laptop to monitors and accessories with a single plug.

Figure 4: The Audio Dock connected to a laptop, external monitors, and other peripherals, demonstrating its hub capabilities.

## OPERATING INSTRUCTIONS

The Microsoft Audio Dock features intuitive controls on its top surface for managing audio and calls.

# Microsoft Audio Dock



Figure 5: Top panel controls of the Audio Dock, including Mute, Pause/Play, Volume Up/Down, and Microsoft Teams button.

## Button Functions:

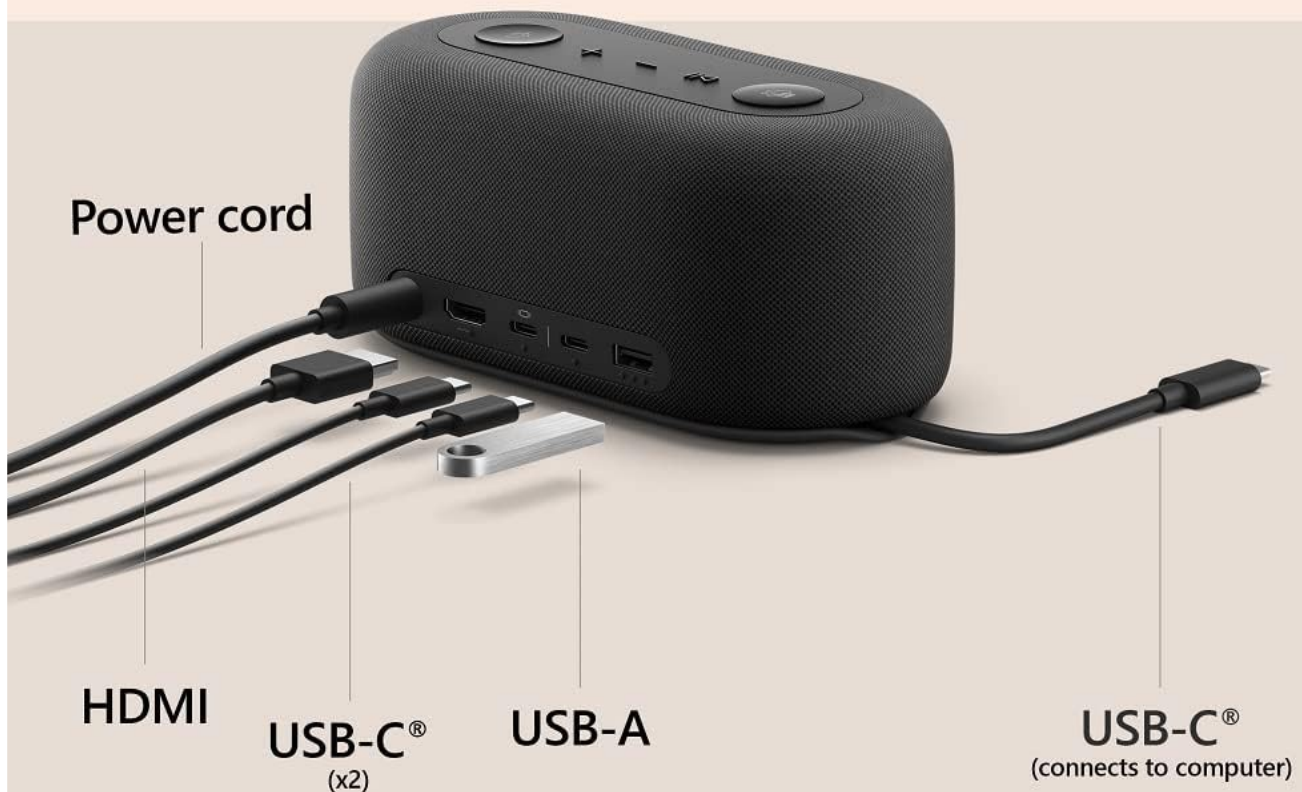
- **Mute Button:** Located on the top right, press to mute or unmute the microphone during calls or recordings. A red indicator light will illuminate when muted.
- **Pause/Play Button:** Located in the center, press to pause or resume audio playback.
- **Volume Up (+) / Volume Down (-) Buttons:** Located in the center, these buttons control the speaker volume. Press '+' to increase and '-' to decrease.
- **Microsoft Teams Button:** Located on the top left, press to quickly join a Microsoft Teams meeting or bring the Teams application to the foreground.

## Audio Performance:

The Audio Dock features Omnisonic speakers with a 15-watt woofer and 5-watt tweeters, providing a frequency response of 70Hz to 20kHz for rich music playback. The dual omni-directional, noise-reducing microphone arrays ensure clear voice capture up to 90dB SPL, making it ideal for conference calls.



# Microsoft Audio Dock



All-in-one speakerphone charges and connects your laptop to monitors and accessories with a single plug.

Figure 6: An internal view illustrating the woofer and tweeter components of the Omnisonic speaker system.

## MAINTENANCE

To ensure the longevity and optimal performance of your Microsoft Audio Dock, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the exterior of the device. Do not use abrasive cleaners, solvents, or aerosol sprays.
- **Storage:** Store the Audio Dock in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Management:** Avoid sharp bends or kinks in the integrated USB-C cable and power cable to prevent damage.
- **Software Updates:** Periodically check for and install firmware updates for the Audio Dock through your connected Windows or macOS device to ensure compatibility and performance improvements.

## TROUBLESHOOTING

If you encounter issues with your Microsoft Audio Dock, refer to the following common troubleshooting steps:

Problem	Possible Cause / Solution
No Audio Output	<ul style="list-style-type: none"><li>◦ Ensure the Audio Dock is properly connected to your laptop via USB-C.</li><li>◦ Check if the volume is turned up on both the Audio Dock and your computer.</li><li>◦ Verify that the Audio Dock is selected as the default audio output device in your computer's sound settings.</li><li>◦ Ensure the mute button on the Audio Dock is not active (red light off).</li></ul>
Microphone Not Working / Echo during calls	<ul style="list-style-type: none"><li>◦ Ensure the microphone is not muted on the Audio Dock or in your communication software (e.g., Microsoft Teams).</li><li>◦ Verify the Audio Dock is selected as the default microphone input device in your computer's sound settings and communication software.</li><li>◦ Check for and install any available firmware updates for the Audio Dock.</li><li>◦ Reduce speaker volume if echo persists, or try moving the dock further from walls/reflective surfaces.</li></ul>
Monitors Not Displaying / Flickering	<ul style="list-style-type: none"><li>◦ Ensure display cables (HDMI, USB-C) are securely connected to both the Audio Dock and the monitors.</li><li>◦ Verify your laptop's USB-C port supports DisplayPort Alt Mode.</li><li>◦ Update your laptop's graphics drivers.</li><li>◦ Try connecting one monitor at a time to isolate the issue.</li></ul>
Laptop Not Charging / Insufficient Power	<ul style="list-style-type: none"><li>◦ Ensure the Audio Dock's power supply is correctly connected and plugged into a working outlet.</li><li>◦ Confirm your laptop's power requirements are within the dock's power delivery capabilities (e.g., 60W passthrough). Some high-power laptops may require their original charger.</li><li>◦ Try disconnecting other high-power USB devices from the dock temporarily.</li></ul>
General Connectivity Issues (e.g., glitchy with Android)	<ul style="list-style-type: none"><li>◦ Restart your computer/device and the Audio Dock.</li><li>◦ Ensure all drivers and operating system updates are installed on your computer.</li><li>◦ For Android devices, ensure the device supports external display and USB-C hub functionality. Compatibility may vary by device model and Android version.</li></ul>

## SPECIFICATIONS

Feature	Detail
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Feature	Detail
Brand	Microsoft
Model Number	IVF-00001
Product Dimensions	8.31 x 8.54 x 3.48 inches
Item Weight	1 pound (16 ounces)
Color	Black
Audio Output	Omnisonic speakers with 15-watt woofer and 5-watt tweeters
Frequency Response	70Hz ~ 20kHz (for music playback)
Microphones	Two omni-directional, noise-reducing microphone arrays (up to 90dB SPL)
Ports	<ul style="list-style-type: none"><li>◦ 1 x HDMI</li><li>◦ 2 x USB-C (data/display)</li><li>◦ 1 x USB-A</li><li>◦ 1 x USB-C (connects to computer, with power passthrough)</li></ul>
Display Support	Supports DP alt mode, up to Dual Display
Power Passthrough	Yes, to keep your PC charged (up to 60W)
Compatibility	Windows 11 Home/Pro, Windows 10, MacOS, USB-C Laptops
Certifications	Certified for Microsoft Teams

### WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the documentation included in your product packaging or visit the official Microsoft support website. You can typically find support resources, FAQs, and contact information by searching for "Microsoft Audio Dock support" online. Keep your proof of purchase for any warranty claims.

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Available on



Microsoft Teams

All-in-one

speakerphone,

dock, and power





Microsoft Audio Dock

Add connection, reduce cord clutter, and upgrade your audio for meetings, music, and more. The all-in-one speakerphone simplifies your desktop by charging your laptop and connecting it to two monitors and additional accessories—all with a single plug.

- **Expand your connections**  
The compact, flat design slots neatly on your desktop and helps reduce clutter with four different ports (HDMI, two USB-C\*, and USB-A) and a power pass-through to keep your PC fully charged all day.
- **Set up more screens**  
Connect up to two monitors with HDMI and USB-C\* connections.
- **Be heard clearly during online meetings**  
Eight directional voice capture and reduced background sounds, thanks to dual forward-facing, noise-reducing microphones.
- **Never hear "There we missed" again**  
Integrated mute control with status light ensures you don't get caught talking to yourself.
- **Change the way you hear music and meetings**  
Built-in DTS/Dolby® speakers deliver premium audio quality with multi-dimensional, room-filling sound and deep bass for any task during your day.
- **Join the conversation when you're ready**  
Microsoft Audio Dock is Certified for Microsoft Teams, so you can quickly join a meeting and raise your hand to participate with the integrated Teams button.
- **Compatible with the apps you use today**  
Enjoy exceptional performance with online meetings and streaming apps.\*

[pdf] Specifications Accessories

Microsoft Black Audio Dock Speaker Specification Sheet IVF00001 196388091997 spec sheet content  
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All-in-one speakerphone, dock, and power Microsoft Audio Dock Add connections, reduce cord clutter, ... a Warranty One-year limited warranty3 Business SKU Disclaimers IVG-00001 Black Consumer SKU **IVF-00001** Black \* Sold separately. 1 Dock could support dual 4K 60 Hz display if host supports DS...  
lang:en score:15 filesize: 2.06 M page\_count: 2 document date: 2022-09-26