



[Manuals.plus](#) /

> [HP](#) /

> HP USB-C Dock G5 User Manual

HP 26D32AA#ABL

HP USB-C Dock G5 User Manual

Model: 26D32AA#ABL

PRODUCT OVERVIEW

The HP USB-C Dock G5 is a versatile and compact docking station designed to enhance your productivity by providing a single-cable solution for connecting multiple peripherals, displays, and power to your laptop. It is compatible with both HP and non-HP USB-C and Thunderbolt-enabled laptops, offering a streamlined workspace and efficient data management.



Figure 1: Top view of the HP USB-C Dock G5, showcasing its compact design and the HP logo.

SETUP AND CONNECTIONS

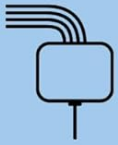
Follow these steps to set up your HP USB-C Dock G5 and connect your devices.

1. Unpacking and Initial Placement

Carefully remove the docking station and all accessories from its packaging. Place the dock on a stable, flat surface near

your laptop and external devices. Its compact design allows it to fit in small spaces, measuring approximately 4.8 x 4.8 x 1.77 inches.

Compact meets impact



Takes up less than 5 x 5 inches of space.



Figure 2: The HP USB-C Dock G5 with its compact dimensions highlighted, showing it takes up less than 5x5 inches of space.

2. Connecting to Your Laptop

The HP USB-C Dock G5 connects to your laptop using a single USB-C cable. This cable provides power, data transfer, and video output. Ensure your laptop's USB-C port supports DisplayPort Alt Mode for full functionality. Thunderbolt-enabled notebooks will operate at USB-C speeds.

1. Connect the provided USB-C cable from the dock to the USB-C port on your laptop.
2. Connect the AC power adapter to the dock's AC Power Connection port and then to a wall outlet.

Stay up to date



Keep your docking fleet updated via connected firmware updates.⁷



Figure 3: A typical desk setup demonstrating the single 65W USB-C cable connection from the dock to a laptop, powering the laptop and connecting all accessories.

3. Connecting Peripherals and Displays

The dock offers a variety of ports for connecting your external devices. Refer to the port diagram below for identification.

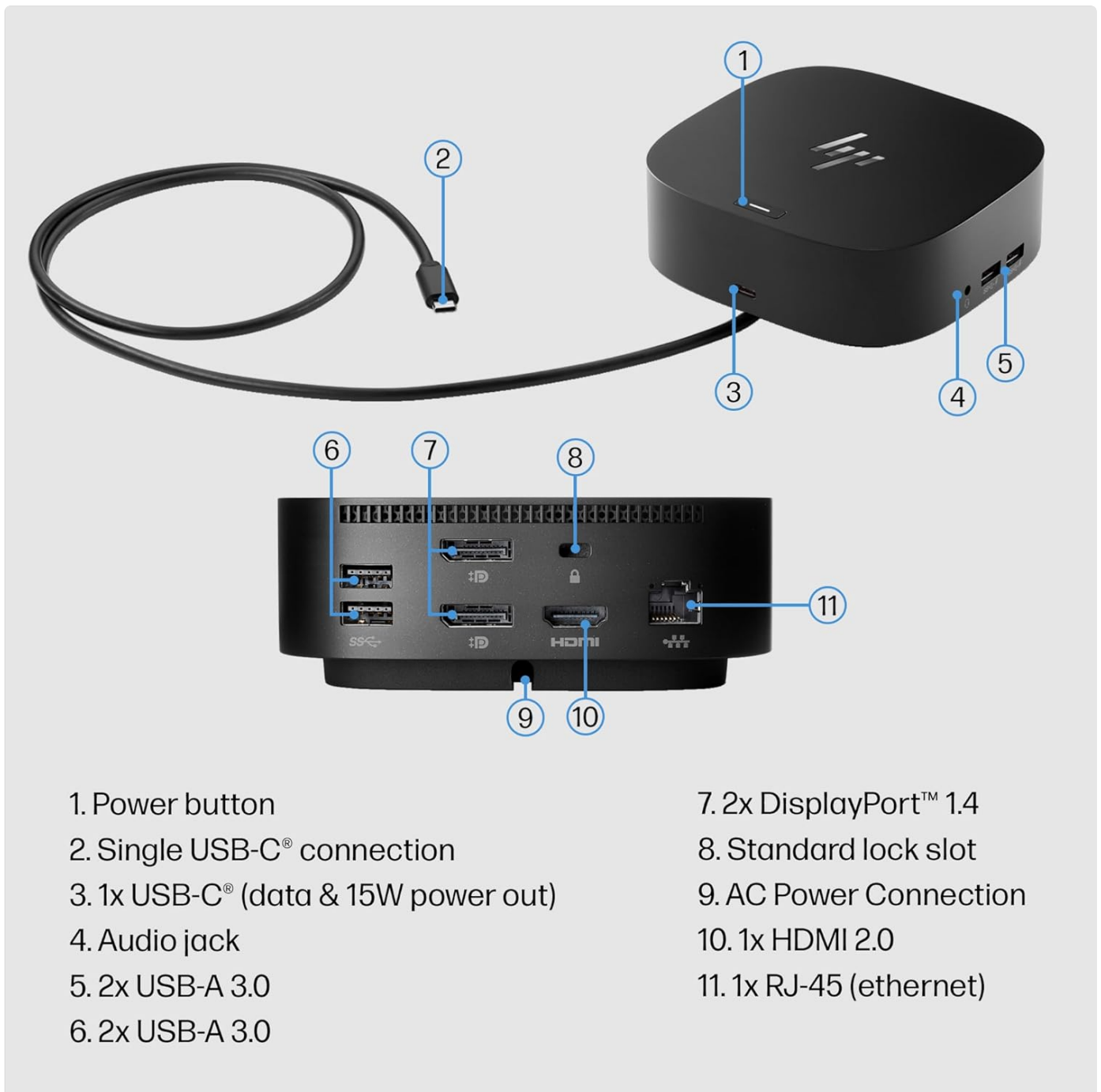


Figure 4: Detailed diagram of the HP USB-C Dock G5 ports, including USB-C, USB-A, DisplayPort, HDMI, RJ-45 Ethernet, and audio jack.

- **USB-A Ports:** Connect your mouse, keyboard, webcam, and other USB-A devices. The dock features multiple USB-A 3.0 ports.
- **USB-C Ports:** Additional USB-C ports are available for data transfer and power out (15W).
- **DisplayPort™ 1.4 and HDMI 2.0:** Connect up to three external displays simultaneously. Use the DisplayPort or HDMI ports as needed.
- **RJ-45 (Ethernet) Port:** For a stable wired network connection.
- **Audio Jack:** Connect headphones or external speakers.
- **Standard Lock Slot:** For physical security of the dock.



Figure 5: Rear view of the HP USB-C Dock G5, clearly showing the arrangement of DisplayPort, HDMI, USB-A, and Ethernet ports.

OPERATING THE DOCK

Once connected, the HP USB-C Dock G5 provides seamless integration with your laptop and connected devices.

Power Button Functionality

The power button on the dock can be used to turn on or wake your system. This feature is primarily supported on HP or HP-supported notebooks.

Display Configuration

You can extend or duplicate your laptop's display across up to three external monitors connected to the dock. Configure display settings through your operating system's display preferences.




Figure 6: A user interacting with a multi-monitor setup, demonstrating enhanced productivity with the HP USB-C Dock G5.

Advanced Network Manageability

The dock includes features for secure and remote management, particularly useful in corporate environments. These features function best with HP or HP-supported notebooks.

- **PXE Boot:** Remotely set up devices via a network interface.
- **MAC Address Pass-Through:** Easily identify and track your fleet via the dock's LAN connection.
- **Wake-on-LAN:** Push system updates even when the PC is off or in sleep mode (S4/S5).

Essential manageability



The image shows a black HP USB-C Dock G5 with the HP logo on the front. The dock is connected to a black cable. The dock is shown in a perspective view, highlighting its rounded top and the HP logo.




 <p>PXE Boot Remotely setup devices via a network interface.⁴</p>
 <p>MAC address pass-through Easily identify and track your fleet via the dock's LAN connection.⁵</p>
 <p>Wake-on-LAN Push system updates even when the PC is off or in sleep mode.⁶</p>

Figure 7: Visual representation of the essential manageability features: PXE Boot, MAC Address Pass-Through, and Wake-on-LAN.

MAINTENANCE

To ensure optimal performance and longevity of your HP USB-C Dock G5, consider the following maintenance tips:

- **Cleaning:** Use a soft, dry cloth to wipe down the exterior of the dock. Avoid liquid cleaners or abrasive materials.
- **Port Care:** Keep ports free of dust and debris. Avoid inserting foreign objects into the ports.
- **Firmware Updates:** Regularly check the official HP support website for firmware updates for your docking station. Keeping the firmware updated can improve compatibility, performance, and security.

TROUBLESHOOTING

If you encounter issues with your HP USB-C Dock G5, try the following troubleshooting steps:

1. **No Power/Dock Not Responding:**

- Ensure the power adapter is securely connected to both the dock and a working wall outlet.
- Verify that the USB-C cable connecting the dock to your laptop is firmly seated at both ends.
- Try a different power outlet.

2. Displays Not Working:

- Check that display cables (HDMI, DisplayPort) are securely connected to both the dock and the monitors.
- Ensure your laptop's USB-C port supports DisplayPort Alt Mode.
- Try connecting one monitor at a time to isolate the issue.
- Update your laptop's graphics drivers.
- Restart your laptop and the dock.

3. Peripherals Not Detected (Mouse, Keyboard, etc.):

- Ensure the peripheral is properly connected to the dock's USB ports.
- Try connecting the peripheral to a different USB port on the dock or directly to your laptop to determine if the issue is with the peripheral or the dock port.
- Restart your laptop.

4. Network Connectivity Issues:

- Verify the Ethernet cable is securely connected to the dock's RJ-45 port and your network router/switch.
- Check your laptop's network settings.
- Ensure network drivers are up to date.

5. Compatibility Notes:

Note that certain advanced features like power button functionality, MAC Address Pass-Through, and Wake-on-LAN may only function fully on HP or HP-supported notebooks. HP does not provide Ethernet and audio drivers on Mac PCs.

SPECIFICATIONS

Feature	Detail
Brand	HP
Model Number	26D32AA#ABL
Hardware Platform	PC, Linux, Mac
Operating System Compatibility	Chrome OS, Windows 7, MacOS, Windows 10
Item Weight	1.65 pounds
Product Dimensions (LxWxH)	4.8 x 4.8 x 1.77 inches
Color	Black
Hardware Interface	DisplayPort, USB Type C, USB Docking Station, HDMI, USB 3.0
Compatible Devices	Headphones, Mouse, Monitors, Laptops, Desktops
Total USB Ports	6
Number of Ports	12 (total interfaces)

Feature	Detail
Total HDMI Ports	1
Wattage	45W (power delivery to laptop)

WARRANTY AND SUPPORT

For detailed warranty information, product registration, and technical support, please visit the official HP support website. You can typically find drivers, firmware updates, and comprehensive troubleshooting guides there.

HP Support Website: support.hp.com

For information regarding extended protection plans, please refer to your purchase documentation or the retailer's website.