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HP HP EliteDesk 800 G4

HP EliteDesk 800 G4 Mini Business Desktop User Manual

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your HP EliteDesk 800 G4 Mini Business Desktop. This compact and powerful PC is designed for business and office environments, featuring an 8th Generation Intel Core i7 processor, 16GB of DDR4 RAM, a 512GB Solid State Drive, and Intel UHD Graphics 630, running on Windows 11 Pro.

Its small form factor allows for versatile placement while delivering robust performance for demanding tasks.

2. WHAT'S IN THE Box

Verify that all components are present upon unboxing:

- HP EliteDesk 800 G4 Mini PC
- Power Adapter
- Keyboard
- Mouse



Image: The HP EliteDesk 800 G4 Mini PC shown alongside its included keyboard and mouse.

3. SETUP INSTRUCTIONS

3.1 Connecting Peripherals

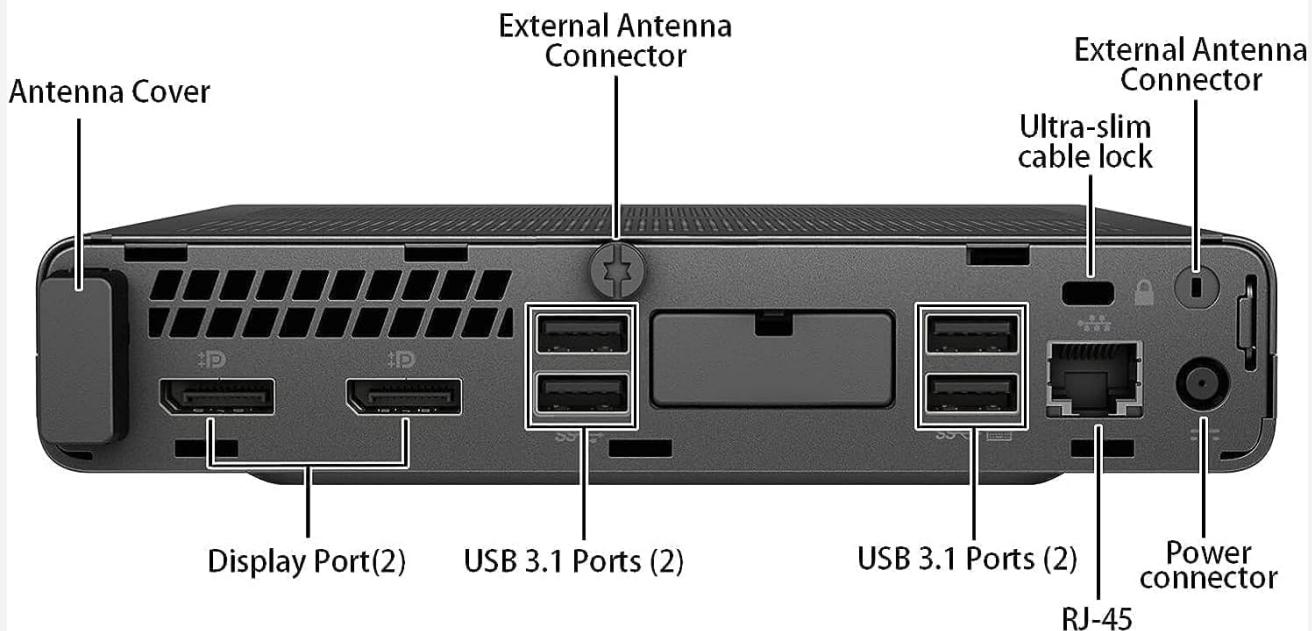
- 1. Connect Monitor:** Use a DisplayPort cable to connect your monitor(s) to the DisplayPort outputs on the rear of the Mini PC.
- 2. Connect Keyboard and Mouse:** Plug the USB keyboard and mouse into any available USB ports on the front or rear of the Mini PC.
- 3. Connect Power:** Connect the power adapter to the power connector on the rear of the Mini PC, then plug the power cord into an electrical outlet.
- 4. Network Connection (Optional):** For a wired connection, connect an Ethernet cable to the RJ-45 port on the rear. For wireless, ensure the integrated Wi-Fi adapter is enabled.



Image: Front panel of the HP EliteDesk 800 G4 Mini PC, detailing USB-C, USB-A ports, and audio connections.

Microsoft AUTHORIZED

Refurbisher



 We recommend Windows

Image: Rear panel of the HP EliteDesk 800 G4 Mini PC, illustrating DisplayPort, USB-A, Ethernet, and power connections.

3.2 Initial Power On and Operating System Setup

Press the power button located on the front panel of the Mini PC. The system will boot up and guide you through the initial Windows 11 Pro setup process. Follow the on-screen prompts to configure your language, region, network, user account, and privacy settings.



Image: A complete desktop setup featuring the HP EliteDesk 800 G4 Mini PC, monitor, keyboard, and mouse.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

- **Power On/Off:** Press the power button to turn the PC on. To turn off, use the Windows Shut Down option or press and hold the power button for a few seconds.
- **Restart:** Use the Windows Restart option for system reboots.

4.2 Display Configuration

The HP EliteDesk 800 G4 supports multiple displays via its DisplayPort outputs. You can extend your desktop across multiple screens or duplicate your display for presentations.

- Connect additional monitors using DisplayPort cables.
- In Windows, right-click on the desktop and select "Display settings" to configure your display arrangement (extend, duplicate, or show only on one display).
- The system supports up to 4K resolution for high-definition visual output.

Support 4k display

bring high-definition display experience
equipped with DP+ HDMI video interface
can easily set up dual-screen display



20dB volume

Come with



Image: The HP EliteDesk 800 G4 Mini PC configured with a dual 4K monitor setup, demonstrating its display capabilities.

4.3 USB and Audio Ports

Utilize the various USB ports for connecting external devices such as storage drives, printers, and other peripherals. The front USB Type-C port supports charging, and specific USB-A ports offer fast charging capabilities.

- **Front Ports:** 1 Headphone, 1 Headset connector, 1 USB 2.0, 1 USB 2.0 (fast charging), 1 USB Type-C (charging).
- **Rear Ports:** 2 USB 3.1 Gen 2, 1 Audio-in, 1 Audio-out, 1 Power connector, 1 RJ-45 (Ethernet), 2 USB 2.0, 2 DisplayPort 1.2, 2 USB 3.1 Gen 1, 2 USB 3.1 Gen 2.

5. MAINTENANCE

5.1 Cleaning

- Keep the exterior of the Mini PC clean by wiping it with a soft, dry cloth.
- Ensure ventilation grilles are free from dust accumulation to maintain optimal airflow.

5.2 Software Updates

Regularly update your Windows operating system and device drivers to ensure system stability, security, and performance. Windows Update can be accessed via Settings > Update & Security > Windows Update.

5.3 Internal Access and Upgrades

The design of the HP EliteDesk 800 G4 Mini PC allows for relatively easy access to internal components for potential upgrades such as RAM (SODIMM laptop memory) or additional M.2 SSDs. If you plan to perform internal maintenance or upgrades, consult a qualified technician or refer to official HP service documentation to avoid damage and ensure proper handling of components.

6. TROUBLESHOOTING

If you encounter issues with your HP EliteDesk 800 G4 Mini PC, refer to the following common troubleshooting steps:

- **No Display:** Ensure the monitor is powered on and correctly connected to the Mini PC's DisplayPort. Try a different DisplayPort cable or monitor if available.
- **No Power:** Verify that the power adapter is securely connected to both the Mini PC and a working electrical outlet. Check the power adapter for any visible damage.
- **Operating System Errors (e.g., "No Hard Drive"):** If the system reports a missing hard drive or similar boot errors, ensure the internal storage drive is properly seated. If the issue persists, contact support.
- **Network Connectivity Issues:** For wired connections, check the Ethernet cable and router/modem status. For Wi-Fi, ensure the Wi-Fi adapter is enabled in Windows settings and that you are connected to the correct network.
- **Peripheral Not Detected:** Try connecting the peripheral to a different USB port. Ensure drivers for the peripheral are installed if required.

For persistent issues, consider performing a system restore or contacting technical support.

7. SPECIFICATIONS

Feature	Detail
Processor	8th Gen Intel Core i7-8700T (6-Core, up to 4.60 GHz)
Graphics	Intel UHD Graphics 630
Memory (RAM)	16GB DDR4
Storage	512GB Solid State Drive (SSD)
Operating System	Windows 11 Pro
Front Ports	1 Headphone, 1 Headset connector, 1 USB 2.0, 1 USB 2.0 (fast charging), 1 USB Type-C (charging)
Rear Ports	2 USB 3.1 Gen 2, 1 Audio-in, 1 Audio-out, 1 Power connector, 1 RJ-45 (Ethernet), 2 USB 2.0, 2 DisplayPort 1.2, 2 USB 3.1 Gen 1, 2 USB 3.1 Gen 2

Feature	Detail
Wireless Connectivity	Integrated Wi-Fi (802.11ab, 2.4 GHz Radio Frequency)
Dimensions (LxWxH)	7.2 x 7 x 1.4 inches
Weight	2.7 pounds

8. WARRANTY AND SUPPORT

This HP EliteDesk 800 G4 Mini Business Desktop is offered as a renewed product. It is professionally inspected and tested to function like new. Renewed products are typically eligible for replacement or refund under the Amazon Renewed Guarantee for 90 days from the date of purchase if you are not satisfied.

For specific warranty claims or technical support related to renewed products, please refer to the Amazon Renewed program details or contact the seller directly through your purchase history on Amazon.

For general HP product support and documentation, you may visit the official [HP Support website](#).

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