

HP 800 G4

HP EliteDesk 800 G4 Desktop Mini PC User Manual

Model: 800 G4

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your HP EliteDesk 800 G4 Desktop Mini PC. This compact and powerful system is designed for various computing tasks, featuring an Intel Six Core i5 8500T processor, 32GB DDR4 RAM, and a 512GB NVMe M.2 SSD, running Windows 11 Pro.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- HP EliteDesk 800 G4 Desktop Mini PC
- Power Adapter
- Power Cable
- *Note: Keyboard, mouse, and monitor are not included and must be acquired separately.*

3. PRODUCT OVERVIEW

3.1 Front Panel



Image: Front view of the HP EliteDesk 800 G4 Desktop Mini PC. This image displays the front panel, which includes a USB-C port, two USB 3.0 ports, a headphone jack, a universal audio jack, and the power button.

3.2 Rear Panel



Image: Rear view of the HP EliteDesk 800 G4 Desktop Mini PC. This image illustrates the rear panel, featuring multiple USB ports, DisplayPort outputs, an Ethernet port, and a power input.

4. SETUP INSTRUCTIONS

1. **Connect Peripherals:** Connect your monitor(s) to the DisplayPort outputs on the rear panel. Connect your keyboard and mouse to the available USB ports (front or rear).
2. **Connect Network:** For a wired connection, connect an Ethernet cable from your router or modem to the Ethernet port on the rear panel. For wireless connectivity, ensure the PC's integrated Wi-Fi is enabled or connect an external Wi-Fi adapter if necessary.
3. **Connect Power:** Plug the power adapter into the PC's power input on the rear panel, then plug the power cable into a wall outlet.
4. **Power On:** Press the power button located on the front panel of the PC. The system will boot into Windows 11 Pro.
5. **Initial Setup:** Follow the on-screen instructions to complete the Windows 11 Pro setup, including user account creation and network configuration.

5. OPERATING INSTRUCTIONS

- **Power On/Off:** Press the power button to turn the PC on. To shut down, click the Start button in Windows, then select Power > Shut down.
- **Restart:** To restart the system, click the Start button, then select Power > Restart.
- **Sleep Mode:** To put the PC into sleep mode, click the Start button, then select Power > Sleep. Press any key or move the mouse to wake it up.
- **USB Ports:** Use the USB ports for connecting external devices such as USB drives, printers, or other peripherals. The USB-C port supports data transfer and can be used with compatible devices.
- **Audio:** Connect headphones or speakers to the front audio jacks. Adjust volume through the Windows sound settings.
- **Display:** The PC supports multiple monitors via its DisplayPort outputs. Configure display settings through Windows Display Settings.

6. MAINTENANCE

- **Cleaning:** Regularly clean the exterior of the PC with a soft, dry cloth. Ensure ventilation grilles are free from dust to prevent overheating. Do not use liquid cleaners directly on the PC.
- **Software Updates:** Keep your Windows 11 Pro operating system and drivers updated. Access Windows Update through Settings > Windows Update.
- **Data Backup:** Regularly back up important data to an external drive or cloud storage to prevent data loss.
- **Security:** Maintain up-to-date antivirus software and practice safe browsing habits to protect your system from malware.

7. TROUBLESHOOTING

- **No Power:** Ensure the power adapter is securely connected to both the PC and a working power outlet. Test the outlet with another device.
- **No Display:** Verify that the monitor is powered on and correctly connected to the PC's DisplayPort. Try a different cable or monitor if available.
- **No Internet Connection (Wired):** Check the Ethernet cable connection. Verify your router/modem is working correctly.
- **No Internet Connection (Wireless):** Ensure Wi-Fi is enabled in Windows settings. If using an external adapter, ensure it is properly installed.
- **System Slowdown:** Check Task Manager (Ctrl+Shift+Esc) for high CPU or RAM usage by specific applications. Ensure sufficient free space on the SSD.
- **Unexpected Shutdowns/Errors:** Ensure the PC has adequate ventilation. Check for recent software changes or driver updates that might be causing conflicts. If issues persist, consider running Windows diagnostic tools.

8. SPECIFICATIONS

Model	HP EliteDesk 800 G4 Desktop Mini PC
Processor	Intel Six Core i5-8500T (2.1 GHz)
RAM	32GB DDR4
Storage	512GB NVMe M.2 SSD
Operating System	Windows 11 Pro
Graphics	Intel HD Graphics 630 (Integrated)
Wireless Connectivity	802.11b/n/ac Wi-Fi
Ports (Front)	1x USB Type-C, 2x USB 3.0, 1x Headphone, 1x Universal Audio Jack
Ports (Rear)	Multiple USB ports, DisplayPort, Ethernet
Dimensions (LxWxH)	7.2 x 7 x 1.4 inches
Weight	3.1 pounds

9. WARRANTY AND SUPPORT

This HP EliteDesk 800 G4 Desktop Mini PC is a renewed product. It typically comes with a 90-day return policy for refund or replacement. For specific warranty details and support, please refer to the documentation provided by your seller or contact their customer service directly. Ensure you retain your proof of purchase for any warranty claims.

