

HP Elite 805 G9 (AZ5P3UT#ABA)

HP Elite 805 G9 Desktop Computer User Manual

Model: Elite 805 G9 (AZ5P3UT#ABA)

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your HP Elite 805 G9 Small Form Factor (SFF) Desktop Computer. The HP Elite 805 G9 is designed for demanding applications, featuring an AMD Ryzen™ 8000 series processor with AMD RDNA™ 3 onboard graphics and an NPU for optimized performance in cloud-based AI applications. It offers robust security features through HP Wolf Security for Business and extensive connectivity options.

2. WHAT'S IN THE BOX

Carefully unpack your HP Elite 805 G9 Desktop Computer and ensure all components are present:

- HP Elite SFF 805 G9 Desktop PC
- Keyboard
- Mouse
- Power Adapter

3. PRODUCT OVERVIEW

Familiarize yourself with the physical components of your HP Elite 805 G9 Desktop Computer.



Figure 1: Front view of the HP Elite 805 G9 SFF Desktop PC. This image shows the compact design of the desktop, with the HP logo and 'ELITE DESK' branding on the lower front panel. Various USB ports, an audio jack, and a power button are visible on the front.



Figure 2: Angled front view of the HP Elite 805 G9 SFF Desktop PC. This perspective highlights the textured front panel and the arrangement of the front-facing ports, including USB-C, USB-A, and a headphone jack, alongside the power button.

4. SETUP INSTRUCTIONS

Follow these steps to set up your HP Elite 805 G9 Desktop Computer:

1. **Connect Peripherals:** Connect your keyboard, mouse, and monitor to the appropriate ports on the back of the desktop. The HP Elite 805 G9 features 11 native USB ports for various peripheral devices.
2. **Connect to Power:** Plug the power adapter into the desktop's power input, then plug the power cord into a wall outlet.
3. **Power On:** Press the power button located on the front of the desktop. The system will begin to boot up.
4. **Initial Windows Setup:** Follow the on-screen instructions to complete the Windows 11 Pro setup, including language selection, network connection, and user account creation.

5. OPERATING SYSTEM AND FEATURES

Windows 11 Pro

Your HP Elite 805 G9 comes pre-installed with Windows 11 Pro, offering a secure and collaborative environment. It leverages HP's connectivity technology for seamless work from any location.

AMD Ryzen™ 8000 Series Processor

Experience efficient and reliable performance with the next-generation AMD Ryzen™ 8000 series processor, which includes an integrated NPU for enhanced responsiveness and AI-powered tasks.

HP Wolf Security for Business

The system is protected by HP Wolf Security for Business, a hardware-enforced, always-on, resilient defense mechanism. This includes:

- **HP Wolf Pro Security Edition:** Provides preconfigured enterprise-level PC protection.
- **HP Sure Click:** Helps protect your PC from websites and read-only Microsoft Office and PDF attachments that may contain malware, ransomware, or viruses.

- **HP Sure Sense:** Protects against new and evolving attacks by combining behavioral analysis with advanced AI techniques.
- **HP Sure Recover:** Offers fast, secure, and automated recovery of the operating system over LAN or Wi-Fi® from advanced malware attacks.

6. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your desktop computer:

- **Keep it Clean:** Regularly clean dust from the vents and exterior surfaces using a soft, dry cloth. Avoid using liquid cleaners directly on the computer.
- **Software Updates:** Keep your operating system and drivers updated to ensure security and performance improvements.
- **Backup Data:** Periodically back up important data to an external drive or cloud storage to prevent data loss.
- **Proper Ventilation:** Ensure the desktop is placed in a well-ventilated area to prevent overheating. Do not block the air vents.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your HP Elite 805 G9 Desktop Computer.

Issue	Possible Solution
Computer does not power on	Ensure the power cord is securely connected to both the computer and a working power outlet. Test the outlet with another device.
No display on monitor	Check that the monitor is powered on and correctly connected to the desktop's video output port. Try a different video cable or monitor if available.
Keyboard or mouse not responding	Verify that the keyboard and mouse are properly connected to the USB ports. Try connecting them to different USB ports. For wireless devices, check battery levels.
System is slow or unresponsive	Close unnecessary applications. Check for background processes consuming high resources. Ensure Windows and drivers are up to date. Consider running a system diagnostic.
Internet connection issues	Check network cable connections (for wired). For Wi-Fi, ensure the adapter is enabled and connected to the correct network. Restart your router/modem.

8. SPECIFICATIONS

Detailed technical specifications for the HP Elite 805 G9 Desktop Computer:

Feature	Detail
Model Number	AZ5P3UT#ABA
Processor Manufacturer	AMD

Feature	Detail
Processor Type	Ryzen 7
Processor Model	8700G
Processor Core	Octa-core (8 Core)
AI-powered	Yes (with NPU)
Graphics	AMD Radeon 780M Graphics
Operating System	Windows 11 Pro
RAM	16 GB DDR5 SDRAM
Storage	512 GB SSD
Form Factor	Small Form Factor (SFF)
Power Supply	260 W
Item Weight	14.4 pounds (6.53 kg)
Package Dimensions	19 x 16 x 9 inches (48.26 x 40.64 x 22.86 cm)

9. WARRANTY AND SUPPORT

Your HP Elite 805 G9 Desktop Computer is covered by a manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation included with your product or visit the official HP support website.

For technical assistance, troubleshooting, driver downloads, and further support, please visit the official HP Support website:

<https://support.hp.com>

You can also find information regarding protection plans and extended warranties through authorized HP resellers.