

HP TPC-F126-SF

HP Slim Desktop (Model TPC-F126-SF) User Manual

1. INTRODUCTION AND OVERVIEW

This manual provides essential information for setting up, operating, and maintaining your HP Slim Desktop (Model TPC-F126-SF). This compact and efficient desktop computer is designed for everyday tasks, offering reliable performance and a space-saving design.

Key Features:

- **Processor:** Intel Pentium Silver J5040 (4 Cores, up to 3.2GHz)
- **Graphics:** Intel UHD Graphics 605
- **Memory:** 32GB DDR4 SDRAM
- **Storage:** 2TB PCIe NVMe M.2 Solid State Drive
- **Operating System:** Windows 11 Home
- **Connectivity:** Wi-Fi, Bluetooth, RJ-45 Ethernet



Figure 1: HP Slim Desktop with included keyboard and mouse.

2. WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- HP Slim Desktop Unit
- Wired Keyboard
- Wired Mouse
- Power Adapter and Cable
- Documentation (Quick Start Guide, Warranty Information)

3. SETUP GUIDE

3.1 Connecting Peripherals

Before powering on your desktop, connect the necessary peripherals:

1. **Connect the Monitor:** Use an HDMI or VGA cable to connect your monitor to the corresponding port on the rear of the desktop.
2. **Connect Keyboard and Mouse:** Plug the wired keyboard and mouse into any available USB ports on the front or rear of the desktop.
3. **Connect to Network (Optional):** For a wired internet connection, connect an Ethernet cable from your router/modem to the RJ-45 port on the rear. For Wi-Fi, configuration will be done during initial setup.

4. **Connect Power:** Plug the power adapter into the desktop's power input, then plug the power cable into a wall outlet.



Figure 2: Front ports of the HP Slim Desktop.

3.2 Initial Power On and Windows Setup

After connecting all peripherals:

1. Press the Power button located on the front of the desktop.
2. Follow the on-screen instructions to complete the Windows 11 Home setup process. This includes selecting your region, connecting to a network (if not already wired), creating a user account, and configuring privacy settings.

4. OPERATING YOUR HP SLIM DESKTOP

4.1 Basic Operation

Your HP Slim Desktop comes pre-installed with Windows 11 Home, providing a user-friendly interface for all your computing needs. Use the connected keyboard and mouse to navigate the operating system.

4.2 Connectivity

- **Wi-Fi:** To connect to a wireless network, click the network icon in the taskbar, select your desired network, and enter the password.
- **RJ-45 Ethernet:** If you connected an Ethernet cable, your desktop should automatically establish a wired internet connection.
- **USB Ports:** The desktop features multiple USB 3.0 Type-A ports on the front and USB 2.0 Type-A ports on the rear for connecting external devices such as USB drives, printers, or other peripherals.
- **Audio:** Use the Headphone/Microphone Combo jack on the front for headsets, or the Audio In/Out ports on the rear for external speakers or microphones.

5. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your HP Slim Desktop.

- **Keep it Clean:** Regularly wipe the exterior with a soft, dry cloth. Ensure ventilation openings are free from dust and obstructions to prevent overheating.
- **Software Updates:** Keep your Windows 11 operating system and drivers updated. Go to **Settings > Windows Update** to check for and install updates.
- **Storage Management:** Periodically review your 2TB PCIe SSD storage. Delete unnecessary files and applications to maintain optimal performance.
- **Data Backup:** Regularly back up important data to an external drive or cloud storage to prevent data loss.

6. TROUBLESHOOTING

If you encounter issues with your HP Slim Desktop, try the following common troubleshooting steps:

- **No Power:** Ensure the power cable is securely connected to both the desktop and the wall outlet. Test the outlet with another device.
- **No Display:** Verify that the monitor is powered on and the video cable (HDMI/VGA) is securely connected to both the desktop and the monitor. Try a different video cable or monitor if possible.
- **Slow Performance:** Close unnecessary applications, check for background processes, ensure sufficient free storage space, and run system updates.
- **Peripheral Not Working:** Ensure the keyboard or mouse is properly connected to a USB port. Try a

different USB port or restart the desktop.

- **No Internet Connection:** For wired connections, check the Ethernet cable and router/modem status. For Wi-Fi, ensure you are connected to the correct network and the password is accurate.

For further assistance, refer to the HP support website or contact customer service.

7. SPECIFICATIONS

Detailed technical specifications for the HP Slim Desktop (Model TPC-F126-SF):

Feature	Detail
Brand	HP
Model Number	TPC-F126-SF
Processor	Intel Pentium Silver J5040 (4 Cores, 2.0GHz base, up to 3.2GHz Max Turbo)
Graphics	Intel UHD Graphics 605 (Integrated)
RAM	32GB DDR4 SDRAM
Hard Drive	2TB PCIe NVMe M.2 Solid State Drive
Operating System	Windows 11 Home
Front Ports	1 x Headphone/Microphone Combo, 4 x USB 3.0 Type-A
Rear Ports	2 x USB 2.0 Type-A, 1 x RJ-45, 1 x HDMI, 1 x Audio In, 1 x Audio Out, 1 x VGA, 1 x Serial Port
Wireless Connectivity	Wi-Fi (802.11ax) + Bluetooth
Dimensions (LxWxH)	11.93" x 10.63" x 3.74"
Weight	6.66 lbs
Max Screen Resolution	3840x2160

8. WARRANTY AND SUPPORT

Your HP Slim Desktop 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 support, driver downloads, and service information, please visit www.hp.com/support.