

## HP M03

# HP OmniDesk M03 AI Desktop PC User Manual

Model: M03

## 1. INTRODUCTION

Welcome to your new HP OmniDesk M03 AI Desktop PC. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device. Please read this guide thoroughly to ensure proper use and to maximize the performance of your desktop computer.

## 2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact your retailer.

# Built for a better tomorrow and thoughtfully designed with:



20% recycled metal<sup>1</sup>

50% post-consumer recycled plastic<sup>2</sup>

EPEAT® Gold with Climate+ Certified<sup>3</sup>

ENERGY® STAR certified<sup>4</sup>



<sup>1</sup> Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.

<sup>2</sup> Percentage of post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 168011-2018 standard.

<sup>3</sup> Based on U.S. EPEAT® registration according to IEEE 16801-2018 EPEAT®. EPEAT® status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.

<sup>4</sup> ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

Image: Contents of the HP OmniDesk M03 package, including the desktop PC, wireless keyboard, and wireless mouse.

- HP OmniDesk Desktop PC
- Wireless Keyboard
- Mouse
- Quick Setup Guide
- Power Cable

## 3. PHYSICAL OVERVIEW

### 3.1 Front Panel

# Ports



Image: Front panel of the HP OmniDesk M03, highlighting the power button and various front-facing USB and audio ports.

- Power Button
- Headphone/Microphone Combo Jack
- 1x USB Type-C 5Gbps
- 1x USB Type-C 10Gbps
- 2x USB Type-A 5Gbps
- 2x USB Type-A 10Gbps

## 3.2 Rear Panel

# What's in the box



HP OmniDesk Desktop PC  
HP black wireless keyboard  
HP black wireless mouse



Platinum certified power supply



Setup instructions



Image: Rear panel of the HP OmniDesk M03, detailing the various connectivity options including video outputs, USB ports, and network port.

- 4x USB 2.0 Type-A
- 1x RJ45 (Gigabit Ethernet)
- 3x DisplayPort 1.4a Output
- 1x HDMI 2.1 Output
- 1x 1/8" / 3.5 mm Headphone/Microphone Input/Output
- 1x 1/8" / 3.5 mm Line Input
- 1x 1/8" / 3.5 mm Line Output

## 3.3 Dimensions and Weight

# HP OmniDesk Desktop AI PC



Color: Dark Wood  
Weight: 12.72 lb

Image: Diagram illustrating the height, width, and depth of the HP OmniDesk M03 desktop PC.

- **Dimensions (H x W x D):** 13.3 x 6.1 x 12.4 inches (33.8 x 15.5 x 31.5 cm)
- **Weight:** Approximately 12.72 pounds (5.77 kg)

## 4. SETUP

### 4.1 Initial Setup

1. **Unpack:** Carefully remove the HP OmniDesk M03 PC and all accessories from the packaging.
2. **Connect Monitor:** Connect your monitor to one of the DisplayPort or HDMI outputs on the rear panel of the PC.
3. **Connect Peripherals:** Plug in the wireless keyboard and mouse. Ensure they are powered on and paired according to their respective instructions.
4. **Connect Power:** Connect the power cable to the PC's power input and then to a grounded electrical outlet.
5. **Power On:** Press the power button located on the front panel of the PC.
6. **Windows Setup:** Follow the on-screen instructions to complete the initial setup of Windows 11 Home. This may include setting up your user account, network connection, and privacy settings.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Power On/Off

- **To Power On:** Press the power button on the front panel of the PC.
- **To Shut Down:** In Windows 11, click the **Start** button, then select **Power**, and choose **Shut down**.
- **To Restart:** In Windows 11, click the **Start** button, then select **Power**, and choose **Restart**.

### 5.2 Connecting Peripherals and Network

- **USB Devices:** Use the available USB Type-A and Type-C ports on both the front and rear panels to connect external devices such as external hard drives, printers, or webcams.
- **Wireless Connectivity:** The HP OmniDesk M03 supports Wi-Fi 6 (802.11ax) with MU-MIMO and Bluetooth 5.4 for wireless network and peripheral connections. Access these settings via the Windows **Settings** menu.
- **Wired Network:** Connect an Ethernet cable to the RJ45 port on the rear panel for a wired network connection.

## 6. MAINTENANCE

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### 6.1 Cleaning

- **Exterior:** Use a soft, dry, lint-free cloth to clean the exterior surfaces of the PC. Avoid using liquid cleaners directly on the components.
- **Ventilation:** Ensure that the ventilation openings are clear of dust and obstructions to maintain proper airflow.

### 6.2 Software Updates

- **Windows Updates:** Regularly check for and install Windows updates to ensure your operating system has the latest security patches and features. Go to **Settings > Windows Update**.
- **Driver Updates:** Keep your device drivers, especially for graphics and chipset, updated for optimal performance and compatibility. These can often be found on the HP support website or through Windows Update.

## 7. TROUBLESHOOTING

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### 7.1 Common Issues and Solutions

- **No Power:**  
**Symptom:** The PC does not turn on when the power button is pressed.  
**Solution:** Ensure the power cable is securely connected to both the PC and a functional electrical outlet. Test the outlet with another device.
- **No Display:**  
**Symptom:** The monitor shows no signal or remains black.  
**Solution:** Verify that the monitor is powered on and the video cable (DisplayPort or HDMI) is securely connected to both the PC and the monitor. Try connecting the monitor to a different video output port on the PC.
- **Keyboard/Mouse Not Responding:**  
**Symptom:** The wireless keyboard or mouse does not function.  
**Solution:** Check the batteries in the keyboard and mouse. Ensure they are properly paired with the PC. For wired peripherals, verify USB connections.
- **No Internet Connection:**  
**Symptom:** Unable to access the internet.  
**Solution:** For Wi-Fi, check network settings in Windows and ensure you are connected to the correct network. For wired connections, verify the Ethernet cable is properly connected to both the PC and the router/modem. Restart your

router/modem if necessary.

## 8. SPECIFICATIONS

### 8.1 Technical Details

Feature	Detail
Model	HP OmniDesk M03
Operating System	Windows 11 Home (64-bit)
Processor	Intel Core Ultra 7 265 (20-Core, up to 5.30 GHz) with Intel AI Boost
RAM	16GB DDR5 5600 MHz
Storage	8TB PCIe NVMe M.2 Solid State Drive
Graphics	NVIDIA GeForce RTX 5060Ti 8GB GDDR7
Wireless Connectivity	Wi-Fi 6 (802.11ax) with MU-MIMO, Bluetooth 5.4
Wired Connectivity	Gigabit Ethernet (RJ45)
Front Ports	1x USB-C 3.1/3.2 Gen 2, 1x USB-C 3.0 / 3.1/3.2 Gen 1, 2x USB-A 3.1/3.2 Gen 2, 1x Headphone/Microphone Combo
Rear Ports	4x USB 2.0, 2x USB-A 3.0 / 3.1/3.2 Gen 1, 3x DisplayPort 1.4a, 1x HDMI 2.1, 1x RJ45, Audio Line In/Out
Dimensions (H x W x D)	13.3 x 6.1 x 12.4 inches
Weight	12.72 pounds
Color	Dark Wood

## 9. WARRANTY AND SUPPORT

### 9.1 Warranty Information

This HP OmniDesk M03 AI Desktop PC comes with a **2-Year Warranty** provided by Techno Intelligence. Please retain your proof of purchase for warranty claims.

### 9.2 Technical Support

For technical assistance and support related to your product, please contact Techno Intelligence. Refer to your purchase documentation for specific contact details.

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

