

DELL Optiplex 7060

DELL Optiplex 7060 SFF Desktop PC User Manual

Model: Optiplex 7060 | Brand: Dell

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your DELL Optiplex 7060 Small Form Factor (SFF) Desktop PC. Please read this manual thoroughly before using your computer to ensure optimal performance and longevity.

2. WHAT'S IN THE BOX

Your DELL Optiplex 7060 SFF Desktop PC package should include the following items:

- DELL Optiplex 7060 SFF Desktop PC
- Wireless Keyboard
- Wireless Mouse
- Power Cable

3. SETUP GUIDE

Follow these steps to set up your DELL Optiplex 7060 SFF Desktop PC:

3.1. Connecting Peripherals

1. **Connect Monitor(s):** Use DisplayPort cables to connect your monitor(s) to the DisplayPort outputs on the rear of the PC. The system supports dual-monitor connections.
2. **Connect Keyboard and Mouse:** Insert the wireless receiver for the keyboard and mouse into an available USB port on the front or rear of the PC. Ensure batteries are installed in the keyboard and mouse.
3. **Connect Power:** Plug the power cable into the power connector on the rear of the PC, then plug the other end into a wall outlet.
4. **Connect Network (Optional):** For a wired internet connection, connect an Ethernet cable from your router or modem to the RJ-45 port on the rear of the PC. For wireless connectivity, the system has built-in WiFi and

Bluetooth.

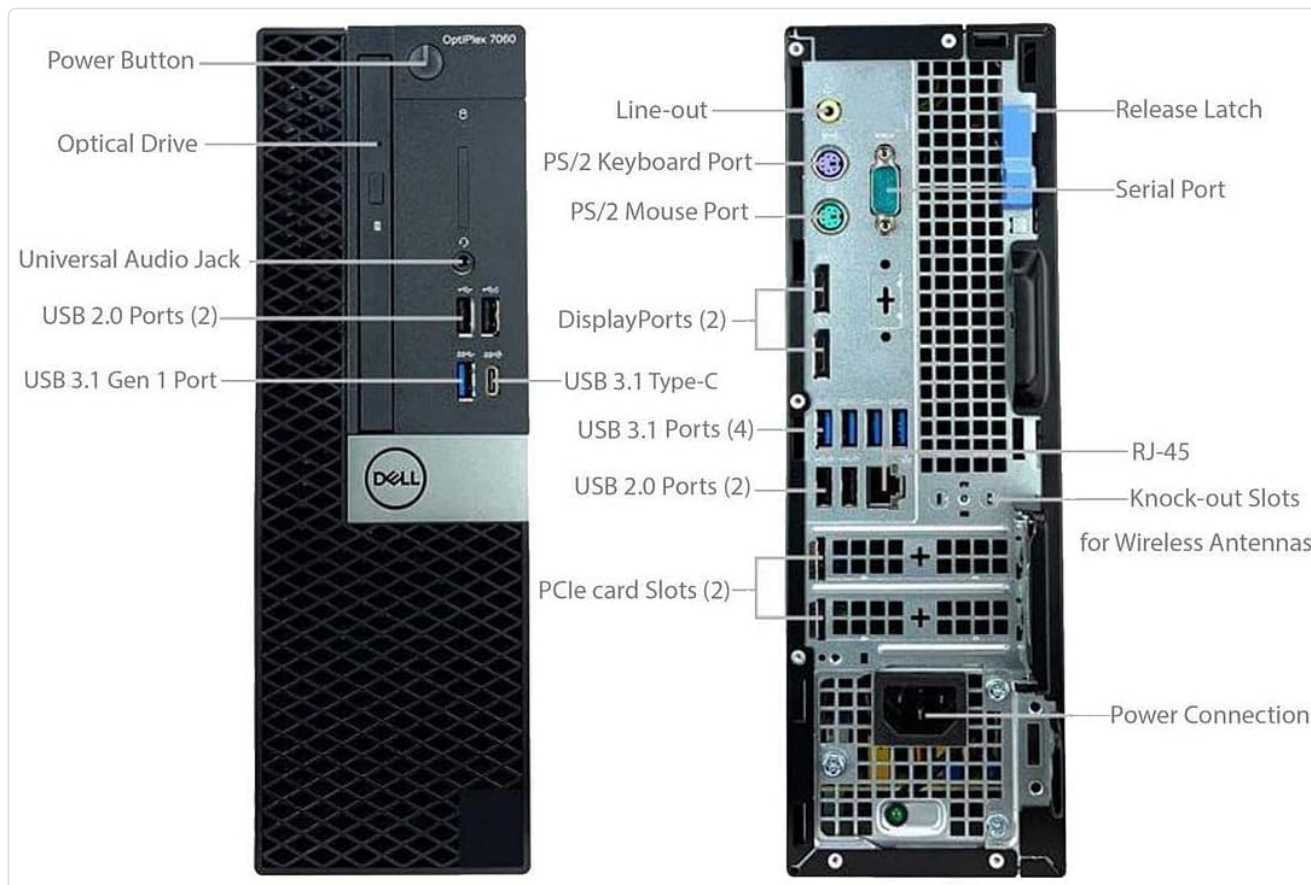


Figure 1: Front and Rear Ports of the Dell Optiplex 7060 SFF Desktop PC. The front panel includes the power button, optical drive, universal audio jack, USB 2.0 ports (2), and USB 3.1 Gen 1 port. The rear panel features DisplayPorts (2), PS/2 keyboard and mouse ports, serial port, USB 3.1 Type-C, USB 3.1 ports (4), USB 2.0 ports (2), RJ-45, knock-out slots for wireless antennas, and the power connection.

3.2. Initial Power On

1. Press the power button located on the front of the desktop.
2. Follow the on-screen instructions to complete the Windows 11 Pro setup. This may include setting up your user account, network preferences, and privacy settings.

4. OPERATING INSTRUCTIONS

4.1. General Use

The DELL Optiplex 7060 SFF is designed for efficient multitasking and serves as a reliable workstation for both home and business computing. Its Intel 6-core 8th Generation i7-8700 processor and 512GB M.2 NVMe SSD ensure fast boot speeds and high data transfer rates.

4.2. Windows 11 Pro

Your desktop comes pre-installed with Windows 11 Pro, offering a reimagined user experience for enhanced productivity. Familiarize yourself with the new interface, Start Menu, and multitasking features.

4.3. Connectivity

Utilize the various ports for connecting external devices:

- **USB 3.0/3.1 Ports:** For high-speed data transfer with compatible devices.
- **USB 2.0 Ports:** For standard peripherals like printers or older devices.

- **DisplayPort:** For connecting monitors.
- **Universal Audio Jack:** For headphones or headsets.
- **RJ-45:** For wired network connection.
- **Built-in WiFi & Bluetooth:** For wireless network and peripheral connections.

5. MAINTENANCE

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

- **Software Updates:** Regularly check for and install Windows updates and driver updates to maintain security and performance.
- **Physical Cleaning:** Keep the exterior of the PC clean and free of dust. Use a soft, dry cloth. Ensure ventilation grilles are not obstructed.
- **Data Backup:** Periodically back up important data to an external drive or cloud storage.
- **System Scans:** Run antivirus and anti-malware scans regularly to protect against threats.

6. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

6.1. No Display on Monitor

- Ensure the monitor is powered on and connected correctly to the PC's DisplayPort.
- Verify the monitor's input source is set to DisplayPort.
- Try connecting to a different DisplayPort on the PC or using a different cable if available.

6.2. PC Not Powering On

- Check that the power cable is securely connected to both the PC and the wall outlet.
- Ensure the wall outlet is functional by plugging in another device.

6.3. Keyboard or Mouse Not Responding

- Check the batteries in the wireless keyboard and mouse.
- Ensure the wireless receiver is securely plugged into a USB port. Try a different USB port.
- Restart the computer.

6.4. Slow Performance

- Close unnecessary applications running in the background.
- Ensure your Windows 11 Pro operating system and drivers are up to date.
- Check for malware or viruses using security software.
- Verify that the SSD is not critically full.

7. SPECIFICATIONS

Feature	Specification
Brand	Dell
Model Number	Optiplex 7060

Feature	Specification
Operating System	Windows 11 Pro
CPU Model	Intel Core i7-8700 (6 Core)
CPU Speed	Up to 4.60 GHz
RAM Memory Installed	32GB DDR4
RAM Memory Maximum Size	64 GB
Memory Storage Capacity	512GB NVMe M.2 SSD
Graphics Coprocessor	Intel UHD Graphics 630
Wireless Connectivity	Built-in WiFi & Bluetooth
USB Ports	5 USB 3.0, 2 USB 2.0, 1 USB 3.1 Type-C
Video Output	2 DisplayPort
Optical Drive	DVD+RW
Item Dimensions	18 x 14 x 6 inches
Item Weight	5.56 Kilograms

8. WARRANTY AND SUPPORT

This DELL Optiplex 7060 SFF Desktop PC comes with a**90-day limited warranty**. For technical support, warranty claims, or additional assistance, please refer to the contact information provided by your reseller or visit the official Dell support website: www.dell.com. Please retain your proof of purchase for warranty purposes.