

## Dell OP7060SFFT7G0K

# Dell OptiPlex 7060 SFF Desktop Computer User Manual

Model: OP7060SFFT7G0K

Brand: Dell

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## 1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your Dell OptiPlex 7060 Small Form Factor (SFF) Desktop Computer. The OptiPlex 7060 is designed for efficient performance in a compact form factor, suitable for various computing environments. Please read this manual thoroughly before using your computer to ensure proper functionality and longevity.

## 2. PRODUCT OVERVIEW

### 2.1 Key Features

- Equipped with an Intel Core i7 (8th Gen) 8700 processor, 3.2 GHz (up to 4.6 GHz) with 6 cores, providing robust processing power.
- Features 16 GB of DDR4 SDRAM (expandable up to 64 GB) for efficient multitasking.
- Includes a 256 GB PCI Express M.2 NVMe SSD (Class 40) for fast storage access.
- Pre-installed with Windows 10 Pro 64-bit Edition.
- Utilizes Intel Turbo Boost Technology 2 for enhanced performance when needed.
- Compact Small Form Factor (SFF) design for versatile placement.

### 2.2 What's in the Box

Upon unpacking, verify that all the following components are included:

- Dell OptiPlex 7060 SFF Desktop Computer
- System Power Cord (English)

- Keyboard
- Mouse
- Safety/Environment and Regulatory Guide (English/French Multi-language)

## 2.3 Product Views



Figure 2.3.1: Front View of OptiPlex 7060 SFF. This image displays the front panel of the desktop, highlighting the power button, slim optical drive bay, USB 3.0 and USB 2.0 ports, and headphone/microphone jacks.



Figure 2.3.2: Rear View of OptiPlex 7060 SFF. This image illustrates the back panel, featuring display ports (DisplayPort, HDMI), multiple USB ports, Ethernet port, audio jacks, and the power connector.

### 3. SETUP GUIDE

Follow these steps to set up your Dell OptiPlex 7060 SFF desktop computer:

1. **Unpack the System:** Carefully remove the computer and all accessories from the packaging.
2. **Connect Peripherals:**
  - Connect the supplied keyboard and mouse to the available USB ports on the rear or front of the computer.
  - Connect your monitor to one of the available video output ports (e.g., DisplayPort, HDMI) on the rear of the computer. Ensure your monitor is also connected to a power source.

- If using external speakers or headphones, connect them to the audio output jack.
  - For wired network access, connect an Ethernet cable from your router or modem to the Ethernet port on the rear of the computer.
3. **Connect Power:** Connect the power cord to the power connector on the rear of the computer, then plug the other end into a grounded electrical outlet.
  4. **Power On:** Press the power button located on the front of the computer. The system will begin to boot up.
  5. **Initial Setup:** Follow the on-screen instructions to complete the Windows 10 Pro initial setup, including language selection, network configuration, and user account creation.

## 4. OPERATING INSTRUCTIONS

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Your Dell OptiPlex 7060 SFF comes with Windows 10 Pro pre-installed, offering a familiar and intuitive operating environment.

### 4.1 Basic Operation

- **Power On/Off:** Press the power button to turn the computer on. To shut down, click the Start button, then Power > Shut down.
- **Restart:** To restart the system, click the Start button, then Power > Restart.
- **Sleep Mode:** To put the computer into sleep mode, click the Start button, then Power > Sleep.
- **Connecting to Wi-Fi:** If a wireless adapter is installed (or using Bluetooth for tethering), click the network icon in the system tray, select your Wi-Fi network, and enter the password.
- **Using USB Ports:** Connect USB devices such as external drives, printers, or webcams to the available USB 2.0 or USB 3.0 ports.
- **Optical Drive:** Insert CDs or DVDs into the DVD-Writer drive for reading or writing data.

### 4.2 Windows 10 Pro Features

Familiarize yourself with key Windows 10 Pro features:

- **Start Menu:** Access applications, settings, and power options.
- **Cortana:** Your personal digital assistant for voice commands and searches.
- **Microsoft Edge:** The default web browser.
- **File Explorer:** Manage your files and folders.
- **Settings:** Customize system preferences, manage devices, and update Windows.

## 5. MAINTENANCE

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Regular maintenance helps ensure the optimal performance and longevity of your Dell OptiPlex 7060 SFF.

- **Software Updates:** Regularly check for and install Windows updates and driver updates from Dell's official support website to ensure system stability and security.
- **Dust Removal:** Periodically clean the exterior of the computer with a soft, dry cloth. Use compressed air to gently clear dust from vents and fan openings to prevent overheating. Ensure the computer is powered off and unplugged before cleaning.
- **Antivirus Protection:** Keep your antivirus software up-to-date and perform regular scans to protect against malware and viruses.
- **Disk Cleanup:** Use Windows' built-in Disk Cleanup utility to remove temporary files and free up storage.

space.

- **Data Backup:** Regularly back up important data to an external drive or cloud storage to prevent data loss.

## 6. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your Dell OptiPlex 7060 SFF.

Problem	Possible Cause	Solution
Computer does not power on.	No power, loose connections.	Ensure the power cord is securely connected to both the computer and the electrical outlet. Test the outlet with another device.
No display on monitor.	Monitor off, loose video cable, incorrect input.	Check if the monitor is powered on. Verify the video cable is securely connected to both the computer and the monitor. Ensure the monitor's input source is set correctly.
System is slow or unresponsive.	Too many programs running, low disk space, malware.	Close unnecessary applications. Run Disk Cleanup. Perform a full system scan with antivirus software. Consider adding more RAM if frequently running demanding applications.
Peripheral (keyboard/mouse) not working.	Loose connection, driver issue, faulty device.	Try connecting the device to a different USB port. Restart the computer. Check Device Manager for driver issues. Test with another peripheral if available.

For more advanced troubleshooting or issues not listed here, refer to Dell's official support website or contact Dell technical support.

## 7. SPECIFICATIONS

Detailed technical specifications for the Dell OptiPlex 7060 SFF Desktop Computer:

Feature	Detail
<b>Model</b>	OP7060SFFT7G0K
<b>Processor</b>	Intel Core i7-8700 (8th Gen) 3.2 GHz (up to 4.6 GHz) Hexa-core
<b>RAM</b>	16 GB DDR4 SDRAM (2666 MHz), Max 64 GB
<b>Storage</b>	256 GB SSD (PCI Express, M.2, NVMe, Class 40)
<b>Graphics</b>	Integrated Intel UHD Graphics 630
<b>Operating System</b>	Windows 10 Pro 64-bit Edition
<b>Optical Drive</b>	DVD-Writer
<b>USB Ports</b>	4 x USB 2.0, 5 x USB 3.0
<b>Wireless Connectivity</b>	Bluetooth (Wireless Type: Bluetooth)
<b>Ethernet</b>	Gigabit Ethernet (GigE)

Feature	Detail
Dimensions (LxWxH)	11.6 x 3.7 x 11.4 inches (29.5 x 9.4 x 29 cm)
Weight	11.6 pounds (5.26 kg)
Color	Black
Hardware Platform	Windows
Power Supply	Internal

## 8. WARRANTY AND SUPPORT

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Your Dell OptiPlex 7060 SFF Desktop Computer includes a 3-Year Dell ProSupport warranty, as indicated in the product description. This service provides enhanced support for your system.

### 8.1 Dell ProSupport

Dell ProSupport offers advanced technical support, including 24x7 direct access to ProSupport engineers, proactive monitoring, and automated issue resolution. For specific terms and conditions of your warranty, please refer to the documentation provided with your purchase or visit the official Dell support website.

### 8.2 Obtaining Technical Support

If you encounter issues that cannot be resolved using the troubleshooting steps in this manual, or for any technical inquiries, please contact Dell Support:

- **Online Support:** Visit the official Dell Support website ([www.dell.com/support](http://www.dell.com/support)) and enter your service tag for product-specific resources, drivers, and diagnostics.
- **Telephone Support:** Refer to the contact information provided in your warranty documentation or on the Dell Support website for regional telephone support numbers.

Before contacting support, have your computer's service tag readily available. This unique identifier helps Dell provide faster and more accurate assistance.