

Fujitsu D757-SFF-I5

Fujitsu Esprimo D757 SFF PC Desktop Computer User Manual

Model: D757-SFF-I5

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Fujitsu Esprimo D757 Small Form Factor (SFF) PC. This refurbished desktop computer is equipped with an Intel Core i5-6400 processor, 16GB DDR4 RAM, a 480GB SSD, and comes with Windows 11 Pro pre-installed. Please read this manual thoroughly before using your computer to ensure proper operation and longevity.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the computer and to ensure your personal safety:

- Do not open the computer casing unless instructed by qualified personnel.
- Ensure the computer is placed on a stable, flat surface with adequate ventilation.
- Keep the computer away from liquids, excessive heat, and direct sunlight.
- Use only the power cable supplied with the computer or a compatible replacement.
- Disconnect the power cable from the wall outlet before cleaning or performing any maintenance.
- Avoid blocking ventilation openings.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Fujitsu Esprimo D757 SFF PC
- Power Cable

If any items are missing or damaged, contact your vendor immediately.

4. SETUP

4.1 Connecting Peripherals

Follow these steps to connect your monitor, keyboard, mouse, and other peripherals:

1. Place the Fujitsu Esprimo D757 SFF PC on a stable surface.
2. Connect your monitor to one of the video output ports on the rear of the PC (DisplayPort or DVI-D).
3. Connect your keyboard and mouse to the USB ports (USB 2.0 or USB 3.0) or PS/2 ports on the rear of the PC.
4. Connect any other USB devices (e.g., external hard drives, printers) to the available USB ports on the front or rear.
5. Connect an Ethernet cable to the RJ-45 LAN port for wired network access (optional).
6. Connect speakers or headphones to the audio output jack.
7. Connect the power cable to the PC's power input and then to a wall outlet.



Figure 4.1: Front Panel Connections. This image displays the front of the Fujitsu Esprimo D757 SFF PC, highlighting the accessible ports including USB 3.0, USB 2.0, headphone jack, and microphone jack.



Figure 4.2: Rear Panel Connections. This image shows the back of the Fujitsu Esprimo D757 SFF PC, detailing the various ports such as USB 3.0, USB 2.0, PS/2, DVI-D, DisplayPort, RJ-45 LAN, and audio jacks.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

- **To Power On:** Press the power button located on the front panel of the PC. The system will boot into Windows 11 Pro.
- **To Power Off:** Click the Start button in Windows 11, then select the Power icon, and choose "Shut down". Do not unplug the power cable directly without shutting down the operating system first, as this may cause data loss or system corruption.
- **Restart:** From the Power menu, select "Restart" to reboot the system.
- **Sleep:** From the Power menu, select "Sleep" to put the system into a low-power state.

5.2 Basic Usage

Your Fujitsu Esprimo D757 SFF PC comes with Windows 11 Pro pre-installed. For detailed instructions on using Windows 11, please refer to Microsoft's official documentation or online resources.

- **First Boot:** Upon the first boot, you may be prompted to complete the Windows 11 setup process, including setting up user accounts and network connections.
- **Software Installation:** Install necessary drivers and software as required for your specific applications.
- **Internet Connection:** Connect to the internet via Ethernet or a compatible Wi-Fi adapter (not included).

6. MAINTENANCE

6.1 Cleaning

- **Exterior:** Use a soft, damp cloth to wipe the exterior of the computer. Avoid using harsh chemicals or abrasive cleaners.
- **Ventilation Openings:** Periodically clean dust from the ventilation openings using compressed air to ensure proper airflow and prevent overheating.
- **Ports:** Gently clean dust from ports using compressed air or a soft brush.

6.2 Software Updates

Regularly update your Windows 11 operating system and drivers to ensure optimal performance and security. You can check for updates via Windows Update in the Settings menu.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your Fujitsu Esprimo D757 SFF PC.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Computer does not power on.	Power cable not connected properly; power outlet issue.	Ensure power cable is securely connected to both the PC and the wall outlet. Test the outlet with another device.
No display on monitor.	Monitor not connected; incorrect input selected on monitor; monitor power issue.	Check monitor cable connections. Ensure monitor is powered on and set to the correct input source (e.g., DisplayPort, DVI).
Computer starts but BIOS does not detect hard drive.	SSD connection issue; SSD failure; BIOS settings.	Ensure the SSD is properly seated and connected. If the issue persists, contact technical support as this may indicate a hardware fault.
System is slow or unresponsive.	Too many programs running; insufficient RAM; malware.	Close unnecessary applications. Check Task Manager for resource usage. Run a full system scan for viruses/malware. Consider upgrading RAM if frequently experiencing slowdowns.

8. SPECIFICATIONS

Detailed technical specifications for the Fujitsu Esprimo D757 SFF PC:

Feature	Detail
Brand	Fujitsu
Model Number	D757-SFF-I5
Operating System	Windows 11 Pro
Processor	Intel Core i5-6400 (2.7 GHz, up to 3.3 GHz Turbo Boost, 4 Cores, 4 Threads)
Graphics	Integrated Intel HD Graphics 530
RAM	16 GB DDR4 (Max. 64 GB, 4 DDR4 slots, 2400 MHz supported)
Storage	480 GB SATA 2.5" SSD
Motherboard	FUJITSU D3531-A11
Power Supply	250 W
Front Ports	2 x USB 3.0, 2 x USB 2.0, 1 x Headphone, 1 x Microphone

Feature	Detail
Rear Ports	4 x USB 3.0, 2 x USB 2.0, 2 x PS/2, 1 x DVI-D, 2 x DisplayPort, 1 x RJ-45 LAN (10/100/1000Mbps), 2 x Audio
Internal Slots	1 x M.2 2280 (PCIe), 1 x PCI-Express 3.0 16x (Low Profile), 1 x PCI-Express 2.0 16x (Low Profile), 2 x PCI-Express 1x (Low Profile), 5 x SATA (1 occupied)
Dimensions (H x W x D)	332 x 338 x 89 mm
Weight	8 kg

9. WARRANTY AND SUPPORT

This product is professionally refurbished and comes with a **12-month warranty**. For warranty claims or technical support, please contact your vendor or the authorized service center. Keep your purchase receipt as proof of purchase.

For additional support and resources, you may visit the official Fujitsu support website or consult online forums for common issues and solutions related to the Esprimo D757 series.