

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Fujitsu](#) /

› [Fujitsu ESPRIMO D586/M Desktop PC User Manual](#)

Fujitsu FMVD21001

Fujitsu ESPRIMO D586/M Desktop PC User Manual

Model: FMVD21001

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Fujitsu ESPRIMO D586/M desktop personal computer. Please read this manual thoroughly before using the product to ensure proper and safe operation.

1. SETUP GUIDE

1.1 Unpacking and Inspection

Carefully remove all components from the packaging. Verify that all listed accessories are present. Inspect the desktop PC and accessories for any signs of physical damage. If any damage is found, contact your vendor immediately.

- Fujitsu ESPRIMO D586/M Desktop PC
- Power Cable
- Stand (for vertical orientation)
- DisplayPort to Analog VGA (D-SUB) Conversion Cable

1.2 Connecting Peripherals

Before powering on the system, connect all necessary peripherals such as the monitor, keyboard, and mouse.

1. **Connect the Monitor:** Use the DisplayPort or DVI-D output on the back of the PC to connect your monitor. If your monitor only supports VGA, use the provided DisplayPort to Analog VGA (D-SUB) conversion cable.
2. **Connect Keyboard and Mouse:** Connect your USB keyboard and mouse to any available USB ports (USB 3.0 on front/back, USB 2.0 on back). PS/2 ports are also available for compatible keyboards and mice.
3. **Connect to Network:** Connect an Ethernet cable to the RJ-45 LAN port on the back for wired network access.
4. **Connect Audio Devices:** Use the audio input/output jacks on the back for speakers, headphones, or a microphone.

D), USB ports, LAN, and audio jacks.



Figure 3: Included accessories: Two white stands for vertical placement of the PC, and a black DisplayPort to Analog VGA (D-SUB) conversion cable.



Figure 4: Included power cable. Note: The actual color and shape of the power cable may vary.

1.3 Powering On

Once all peripherals are connected, plug the power cable into the PC's power input and then into a wall outlet. Press the power button located on the front of the PC to turn it on. The system will boot into Windows 10 Pro 64-bit.

2. OPERATING INSTRUCTIONS

2.1 Windows 10 Pro Operating System

Your Fujitsu ESPRIMO D586/M comes pre-installed with Windows 10 Pro 64-bit. This operating system provides a familiar and secure environment for your computing needs. For detailed information on using Windows 10, please refer to Microsoft's official documentation or support resources.

2.2 Optical Drive Usage

The desktop PC is equipped with a DVD Super Multi Drive. To use the optical drive:

1. Press the eject button on the drive bezel to open the disc tray.
2. Place a CD or DVD onto the tray with the label side facing up.
3. Gently push the tray back into the drive until it clicks shut.

4. The operating system will typically detect the disc and prompt you for action.

2.3 Shutting Down the PC

To properly shut down your PC, click the Start button in Windows, then select Power > Shut down. Avoid powering off the system directly by holding the power button, as this can lead to data loss or system corruption.

3. MAINTENANCE

3.1 Cleaning

Regular cleaning helps maintain the performance and longevity of your PC. Use a soft, lint-free cloth to wipe down the exterior. For dust accumulation in vents, use compressed air. Ensure the PC is powered off and unplugged before cleaning.

3.2 Software Updates

Keep your Windows operating system and drivers updated to ensure optimal performance and security. Windows Update can be accessed via Settings > Update & Security > Windows Update.

3.3 Data Backup

Regularly back up your important data to an external drive or cloud storage to prevent data loss in case of system failure.

4. TROUBLESHOOTING

This section addresses common issues you might encounter. For more complex problems, please refer to the warranty and support information.

Problem	Possible Cause	Solution
PC does not power on.	Power cable not connected, power outlet issue, faulty power supply.	Ensure power cable is securely connected. Try a different power outlet.
No display on monitor.	Monitor not connected, incorrect input selected on monitor, faulty cable.	Check monitor cable connections. Ensure monitor is on and set to correct input. Try a different cable.
Operating system does not load.	Corrupted OS files, hardware issue.	Restart the PC. If the issue persists, consider using the recovery options (recovery drive can be created from USB memory).
Slow performance.	Too many programs running, low disk space, outdated drivers.	Close unnecessary programs. Free up disk space. Update Windows and drivers.

5. SPECIFICATIONS

Detailed technical specifications for the Fujitsu ESPRIMO D586/M (FMVD21001).

【製品スペック】	
インストールOS詳細	Windows 10 Pro 64bit
CPU詳細	Core i5-6500 3.20GHz
メインメモリ	8GB
ストレージ容量	HDD 500GB
光学ドライブ	書込型DVDドライブ
有線LAN	RJ-45×1
USB	USB3.0: 前×2、背×4 USB2.0: 背×2
PS/2ポート	キーボード・マウス各×1
映像出力端子	DisplayPort端子×1、DVI-D端子×1
音声入出力端子	マイク端子×1、ヘッドホン端子×1 オーディオポート(ステレオミニ: 背×2)
本体サイズ (H×W×D)	約 332×89×338mm
本体重量	約 5.9kg

Figure 5: Table summarizing key product specifications.

Feature	Detail
Brand	Fujitsu
Model Name	ESPRIMO D586/P (FMVD21001)
Operating System	Windows 10 Pro 64-bit
CPU Brand	Intel
CPU Type	Core i5-6500
CPU Speed	3.2 GHz (up to 3.6 GHz with Turbo Boost)
RAM Capacity	8 GB (DIMM)
Max Memory Capacity	32 GB
Storage Capacity	500 GB HDD (Serial ATA)
Graphics Accelerator	Intel HD Graphics 530 (Shared VRAM)
Optical Drive Type	DVD Super Multi Drive
Product Dimensions (W x H x D)	Approx. 8.9 x 33.8 x 33.2 cm (3.5 x 13.3 x 13.1 inches)
Product Weight	Approx. 5.9 kg (13 lbs)
USB Ports	USB 3.0 (Front x2, Rear x4), USB 2.0 (Rear x2)
Video Output Ports	DisplayPort x1, DVI-D x1
Audio Ports	Microphone x1, Headphone x1, Stereo Mini (Rear x2)

Feature	Detail
LAN	RJ-45 x1
PS/2 Ports	Keyboard/Mouse x1

6. WARRANTY AND SUPPORT

This product is a used item. The warranty period is subject to the terms provided by the selling store. Please refer to the specific warranty information provided at the time of purchase.

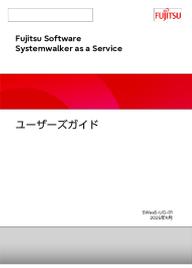
- Recovery of operating systems other than the one installed by the selling store is not guaranteed.
- A recovery drive can be created on a USB memory stick for Windows 10 Pro 64-bit.
- Office software and recovery media are not included with this product.

For technical support or warranty claims, please contact the seller directly. Their contact information should be available on your purchase receipt or order details.

© 2023 Fujitsu. All rights reserved. Information in this document is subject to change without notice.

Related Documents - FMVD21001

 <p>FUJITSU FUJITSU Desktop ESPRIMO 法人向けデスクトップPC システム構成図</p>	<p>FUJITSU ESPRIMO PC</p> <p>FUJITSU ESPRIMO PC PC</p>
 <p>FUJITSU Desktop ESPRIMO P5011 / P7011 / P9011</p>	<p>Fujitsu ESPRIMO P5011, P7011, P9011 Operating Manual</p> <p>Comprehensive operating manual for Fujitsu ESPRIMO P5011, P7011, and P9011 desktop computers. Covers setup, ports, operation, troubleshooting, and technical data.</p>
 <p>FUJITSU Desktop / Workstation ESPRIMO D70xx / D90xx CELSIUS J50xx</p>	<p>Fujitsu ESPRIMO D70xx/D90xx and CELSIUS J50xx User Manual</p> <p>User manual for Fujitsu ESPRIMO D70xx, D90xx, and CELSIUS J50xx desktop and workstation computers. Includes setup, operation, troubleshooting, and maintenance information.</p>

 <p>FUJITSU Tablet STYLISTIC Q616</p>	<p>FUJITSU STYLISTIC Q616 Operating Manual</p> <p>Comprehensive guide for the FUJITSU STYLISTIC Q616 tablet PC, covering setup, operation, features, troubleshooting, and technical specifications. Learn to use your device effectively.</p>
 <p>PRIMERGY RX2540 M5 System Configurator and Order Information Guide</p>	<p>Fujitsu PRIMERGY RX2540 M5 System Configurator and Order Information Guide</p> <p>A comprehensive guide to configuring and ordering the Fujitsu PRIMERGY RX2540 M5 2U Rack Server. This document details system components, options, and specifications to assist in building a customized server solution.</p>
 <p>Fujitsu Software Systemwalker as a Service</p> <p>ユーザーズガイド</p>	<p>Systemwalker as a Service</p> <p>Fujitsu Systemwalker as a Service Disaster Recovery Systemwalker</p>

Documents - Fujitsu – FMVD21001



[\[pdf\]](#)

ESPRIMO 2016 10 fmv1610 3 jp fujitsu platform pc product syskou fmv |||
 FUJITSU Desktop ESPRIMO PC 2016.10 ESPRIMO PC OSP42P52 ESPRIMO
 ESPRIMO Q556/P 4 ESPRIMO ... <http://www.fmworld.net/biz/> 10 ESPRIMO A3
 ESPRIMO D586/P /// OS **FMVD21001** 151,500 CPU / 3 12 PS/2 PS/2 FMVD21003
 FM...
 lang:en score:12 filesize: 2.88 M page_count: 56 document date: 2016-11-27



[\[pdf\]](#)

ESPRIMO 2017 1 fmv1701 03 jp fujitsu platform pc product syskou fmv |||
FUJITSU Desktop ESPRIMO PC 2017.1 ESPRIMO PC OSP45P55 ESPRIMO
ESPRIMO Q556/P 4 ESPRIMO D ... <http://www.fmworld.net/biz/> 12 ESPRIMO A4
ESPRIMO D586/P // OS **FMVD21001** 151,500 CPU / 3 12 PS/2 PS/2 FMVD21003
FM...
lang:en score:12 filesize: 2.89 M page_count: 59 document date: 2017-02-16



[\[pdf\]](#)

ESPRIMO 2017 4 fmv1704 01 jp fujitsu platform pc product syskou fmv |||
FUJITSU Desktop ESPRIMO PC 2017.4 ESPRIMO PC OSP56P66 ESPRIMO
ESPRIMO Q556/R 4 ESPRIMO Q ... <http://www.fmworld.net/biz/> 22 ESPRIMO A6
ESPRIMO D586/P // OS **FMVD21001** 151,500 CPU / 3 12 PS/2 PS/2 FMVD21003
FM...
lang:i-klngon score:11 filesize: 3.15 M page_count: 70 document date: 2017-04-14



[\[pdf\]](#)

ESPRIMO 2017 5 fmv1705 01 jp fujitsu platform pc product syskou fmv |||
FUJITSU Desktop ESPRIMO PC 2017.5 ESPRIMO PC OSP56P66 ESPRIMO
ESPRIMO Q556/R 4 ESPRIMO Q ... <http://www.fmworld.net/biz/> 22 ESPRIMO A6
ESPRIMO D586/P // OS **FMVD21001** 151,500 CPU / 3 12 PS/2 PS/2 FMVD21003
FM...
lang:i-klngon score:11 filesize: 3.16 M page_count: 70 document date: 2017-05-19



[\[pdf\]](#)

ESPRIMO 2017.8 fmv1708.01.jp fujitsu platform pc product syskou fmv |||

FUJITSU Desktop ESPRIMO PC 2017.8 ESPRIMO PC OSP93P104 ESPRIMO

ESPRIMO Q556/RWindows 10 C ... A12 ESPRIMO D586/P Windows 10 Anniversary

Update // / 6 CoreTM OS **FMVD21001** 151,500 CPU / 3 12 PS/2 PS/2 FMVD21003

FM...

lang:en score:10 filesize: 4.6 M page_count: 108 document date: 2017-08-04