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› Fujitsu 3.5-inch Hard Drive Rack K690-C120 B Instruction Manual

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Fujitsu 3.5-inch Hard Drive Rack K690-C120 B Instruction Manual

Model: K690-C120 B / MR20004

1. PRODUCT OVERVIEW

This manual provides instructions for the Fujitsu 3.5-inch Hard Drive Rack, model K690-C120 B (also known as MR20004 or equivalent). This rack is designed to securely mount a 3.5-inch hard drive into compatible Fujitsu Esprimo desktop computers.



Image 1: Fujitsu 3.5-inch Hard Drive Rack K690-C120 B. This image shows the metal bracket designed to hold a 3.5-inch hard drive, featuring mounting holes for both the drive and the computer chassis.

Compatible Systems:

- Fujitsu Siemens Esprimo E5700
- Fujitsu Siemens Esprimo E5710
- Fujitsu Siemens Esprimo E5905
- Fujitsu Siemens Esprimo E5915
- And other compatible models.

2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- 1x Fujitsu 3.5-inch Hard Drive Rack (K690-C120 B / MR20004)
- *(Screws for mounting the hard drive to the rack and the rack to the chassis may or may not be included, depending on the supplier. Please check your specific package.)*

3. SETUP INSTRUCTIONS

Follow these steps to install your 3.5-inch hard drive into the rack and then into your compatible Fujitsu Esprimo system.

1. **Prepare the System:** Power off your computer and disconnect all cables. Open the computer case according to your system's service manual.
2. **Mount the Hard Drive:**
 - Align your 3.5-inch hard drive with the mounting holes on the Fujitsu hard drive rack.
 - Secure the hard drive to the rack using appropriate screws (typically four screws, two on each side). Ensure the drive is firmly attached.
3. **Install the Rack into the System:**
 - Locate an available 3.5-inch drive bay within your Fujitsu Esprimo system.
 - Slide the assembled hard drive and rack into the drive bay.
 - Secure the rack to the computer chassis using the provided mounting mechanism or screws. Refer to your computer's manual for specific bay locking mechanisms.
4. **Connect Cables:**
 - Connect the SATA data cable from the hard drive to an available SATA port on your motherboard.
 - Connect the SATA power cable from your power supply unit to the hard drive.
5. **Final Steps:** Close the computer case, reconnect all cables, and power on your system. The operating system should detect the new hard drive. You may need to initialize and format the drive through your operating system's disk management tools.

4. USAGE

The Fujitsu 3.5-inch Hard Drive Rack serves as a mounting solution, allowing you to integrate a standard 3.5-inch hard drive into compatible Fujitsu Esprimo desktop computers. Once installed, the hard drive functions as any other internal storage device, accessible through your operating system.

5. MAINTENANCE

This hard drive rack requires minimal maintenance. To ensure optimal performance and longevity:

- Keep the interior of your computer case clean and free of dust to prevent overheating of components, including the hard drive.
- Periodically check that all screws securing the hard drive to the rack and the rack to the chassis remain tight.
- Avoid physical shocks or impacts to the computer, as this can damage the hard drive.

6. TROUBLESHOOTING

If you encounter issues after installing the hard drive rack:

- **Hard drive not detected:**
 - Ensure both the SATA data and power cables are securely connected to the hard drive and the motherboard/power supply.
 - Verify that the hard drive is properly seated in the rack and the rack is correctly installed in the drive bay.
 - Check your computer's BIOS/UEFI settings to confirm the SATA port is enabled and the drive is recognized.
 - If it's a new drive, ensure it has been initialized and formatted in your operating system's disk management utility.
- **Loose connections:** Re-check all cable connections and mounting screws.
- **Unusual noises:** If the hard drive makes unusual clicking or grinding noises, it may indicate a drive failure. Back up your data immediately and consider replacing the drive.

7. SPECIFICATIONS

Feature	Detail
Model Number	K690-C120 B / MR20004
Brand	Fujitsu
Drive Size Compatibility	3.5-inch Hard Disk Drives (HDD)
Material	(Typically metal, specific material not provided)
Compatible Systems	Fujitsu Siemens Esprimo E5700, E5710, E5905, E5915

8. SUPPORT

For further assistance or inquiries regarding the Fujitsu 3.5-inch Hard Drive Rack, please refer to the support resources provided by your original system manufacturer or the vendor from whom you purchased this component.
Note: Specific warranty information for this component is not available in the product details. Please consult your purchase documentation or vendor for warranty terms.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question