

[Manuals.plus](#) /

› [Fujitsu](#) /

› FUJITSU CELVIN Q700 NAS Server User Manual

Fujitsu S26341-F103-L712

FUJITSU CELVIN Q700 NAS Server User Manual

Model: S26341-F103-L712

1. PRODUCT OVERVIEW

The FUJITSU CELVIN Q700 is a Network Attached Storage (NAS) server designed for reliable 24/7 operation, offering robust data storage and management capabilities. This model comes equipped with two 2TB NAS HDDs, providing a total of 4TB storage capacity. It features Ethernet connectivity for seamless network integration and multiple USB 2.0 ports for peripheral connections. The CELVIN Q700 is ideal for small offices or home users requiring a centralized, accessible, and secure data storage solution.



Figure 1: Front view of the FUJITSU CELVIN Q700 NAS server. The device is a compact, dark grey unit with a glossy black front panel. On the left side of the front panel, there's a silver-colored vertical strip containing the Fujitsu logo, a USB port, and several indicator icons for status, network, and drive activity. A power button is located at the bottom of this strip. The overall design is sleek and functional, suitable for a professional or home environment.

2. SAFETY INFORMATION

- Always place the NAS server on a stable, flat surface to prevent accidental falls.
- Ensure adequate ventilation around the device to prevent overheating. Do not block ventilation openings.
- Use only the power adapter supplied with the device. Using an incorrect adapter may damage the unit and void the warranty.

- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Do not expose the device to water, moisture, or extreme temperatures.
- Disconnect the power cord from the wall outlet before cleaning. Clean the device with a soft, dry cloth.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, contact your retailer or Fujitsu support.

- FUJITSU CELVIN Q700 NAS Server Unit
- Power Adapter and Power Cord
- Ethernet Cable
- Quick Installation Guide
- Resource CD (containing drivers and utility software)
- Screws for HDD installation (if applicable)

4. SETUP

4.1 Unpacking and Placement

1. Carefully remove the NAS server and all accessories from the packaging.
2. Choose a location that is cool, dry, and well-ventilated, away from direct sunlight, heat sources, and excessive dust.
3. Ensure there is sufficient space around the unit for proper airflow.

4.2 Hardware Installation

The CELVIN Q700 comes with pre-installed hard drives. If you need to replace or add drives, refer to the detailed instructions in the full manual on the Resource CD.

1. Connect one end of the provided Ethernet cable to the LAN port on the back of the NAS server.
2. Connect the other end of the Ethernet cable to an available LAN port on your router or network switch.
3. Connect the power adapter to the DC-in port on the back of the NAS server.
4. Plug the power cord into a wall outlet.

4.3 Initial Power On

1. Press the power button on the front of the NAS server. The power indicator light will illuminate.
2. Wait for the system to boot up. This may take a few minutes. The status indicator lights will change as the system initializes.

4.4 Network Configuration

The NAS server is typically configured to obtain an IP address automatically via DHCP. To access the web-based management interface:

1. Install the Fujitsu NAS Finder utility from the Resource CD on a computer connected to the same network.

2. Run the utility to discover the NAS server's IP address on your network.
3. Open a web browser on your computer and enter the discovered IP address into the address bar.
4. Log in using the default administrator credentials (refer to the Quick Installation Guide for default username and password).
5. It is highly recommended to change the default password immediately after the first login for security reasons.

5. OPERATING INSTRUCTIONS

5.1 Accessing Shared Folders

Once configured, you can access shared folders on the NAS from your network-connected devices.

- **Windows:** Open File Explorer, type \\NAS_IP_ADDRESS (e.g., \\192.168.1.100) in the address bar, and press Enter.
- **macOS:** In Finder, go to *Go > Connect to Server...*, type smb://NAS_IP_ADDRESS, and click Connect.
- **Linux:** Use your file manager's network browsing feature or connect via SMB/CIFS.

5.2 User and Group Management

Manage user accounts and groups through the web-based management interface to control access permissions to shared folders.

1. Log in to the web interface.
2. Navigate to the "User Management" or "Access Rights" section.
3. Create new users, assign passwords, and add them to specific groups with defined permissions.

5.3 Data Backup and Synchronization

The CELVIN Q700 supports various backup and synchronization features.

- **Local Backup:** Back up data from your computer to the NAS.
- **Remote Replication:** Synchronize data with another NAS or server.
- **Cloud Backup:** Integrate with supported cloud storage services (if available).

6. MAINTENANCE

6.1 Regular System Checks

- Periodically check the NAS status indicators for any warnings or errors.
- Log in to the web interface regularly to check disk health, system logs, and storage usage.
- Ensure your data backups are running successfully and test them periodically.

6.2 Cleaning

- Before cleaning, power off the NAS and disconnect it from the power outlet.
- Use a soft, dry, lint-free cloth to wipe the exterior of the unit.
- Do not use liquid cleaners or aerosol sprays directly on the device.
- Gently clean ventilation openings with a soft brush or compressed air to remove dust buildup.

6.3 Firmware Updates

Keeping your NAS firmware updated ensures optimal performance, security, and access to new features.

1. Visit the official Fujitsu support website for the CELVIN Q700 model to check for the latest firmware updates.
2. Follow the instructions provided on the website or within the NAS web interface to perform the update.
3. *Important:* Do not power off the NAS during a firmware update.

7. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your FUJITSU CELVIN Q700 NAS server.

Problem	Possible Cause	Solution
NAS not accessible on network.	Incorrect network cable connection, incorrect IP settings, firewall blocking.	Check Ethernet cable connection. Ensure NAS and computer are on the same network. Use NAS Finder utility. Temporarily disable firewall to test.
Cannot log in to web interface.	Incorrect username/password, forgotten password.	Verify credentials. If forgotten, refer to the manual for password reset procedures (may require physical access or factory reset).
Hard drive error light is on.	Drive failure, bad sector, RAID degradation.	Check system logs in the web interface for details. If a drive has failed, replace it according to the full manual's instructions. Ensure data is backed up.
Slow data transfer speeds.	Network congestion, old network cables, router issues, high NAS load.	Ensure Gigabit Ethernet connection. Use Cat5e/Cat6 cables. Check router performance. Reduce concurrent tasks on NAS.

8. TECHNICAL SPECIFICATIONS

Below are the key technical specifications for the FUJITSU CELVIN Q700 NAS Server.

Feature	Specification
Brand	Fujitsu
Model Number	S26341-F103-L712
Digital Storage Capacity	2000 GB (per drive, total 4TB with 2 drives)
RAM	2048 MB
Hardware Interface	Ethernet
Connectivity Technology	Ethernet, SATA
Compatible Devices	Laptop, Desktop Computers
Data Transfer Rate	60 megabytes per second
Product Weight	4.41 pounds (approx. 2 kg)

Feature	Specification
Package Dimensions	31.4 x 27.6 x 20.4 cm
Operation	24x7 (designed for continuous operation)

9. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Fujitsu website. Warranty terms and conditions may vary by region.

If you encounter issues that cannot be resolved using the troubleshooting guide, or require further assistance, please contact Fujitsu Technical Support. Have your product model number (S26341-F103-L712) and serial number ready when contacting support.

Online Support: Visit the official Fujitsu support portal for FAQs, driver downloads, and contact options.

Phone Support: Refer to the contact information provided in your product documentation for regional support numbers.

