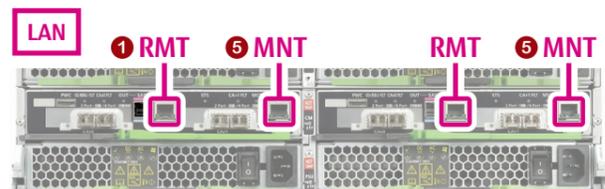
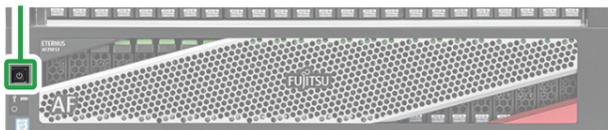


CE

2 Power button



Reference Configuration Guide (Basic)
Configuration Guide -Server Connection-



1 Connect the PC terminal to the ETERNUS AF/DX

The RMT (LAN) port is used for the initial setup and remote support.

2 Turn on the PC terminal and the ETERNUS AF/DX

3 Start ETERNUS Web GUI

1. Open a Web browser in the PC terminal.
2. Enter the following URL.
<http://192.168.1.1/>
3. Enter the following user ID and password.
User ID: **root**
Password: **root** (default)



4 Initial setup "Initial Setup"

Follow the wizard instructions.
To connect the ETERNUS AF/DX to the operation management LAN, set the IP address of the MNT port in the Setup Network Environment screen.
After the setup is completed, close the Web browser.

5 Connect the operation management LAN

The MNT (LAN) port is used to connect to the operation management LAN.
Use the IP address set in Step 4 for the connection.



6 Configure the settings required to start operations (Smart Setup Wizard)

Perform the necessary configurations to allow access from the host (server) to the Thin Provisioning Volumes.
Click [Smart Setup Wizard] under [Action] in [System] and follow the wizard instructions.



Troubleshooting

Before contacting your maintenance engineer, perform the appropriate action as instructed in "Troubleshooting" of "Operation Guide (Basic)".

- The ETERNUS AF/DX turns off or refuses to turn on
- The READY LED does not turn on
- The FAULT LED turns on or blinks
- The ETERNUS AF/DX cannot be connected to via a network service

Inquiry

Before contacting your maintenance engineer, prepare the following information:

- Model name and serial number of the ETERNUS AF/DX
- Details of the issue, the actions taken, and the results of those actions
- Devices connected to the ETERNUS AF/DX
- Log/dump data of the ETERNUS AF/DX

P3AG-4512-01EN



FUJITSU Storage
ETERNUS AF150 S3/AF250 S3
All-Flash Arrays,
ETERNUS DX60 S5/DX100 S5/DX200 S5
Hybrid Storage Systems

Setup Guide



This manual explains the configuration workflow of the ETERNUS AF/DX from the rack installation to the basic setup. Be sure to read "Safety Notes and Regulations" before starting the configuration.

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Product manuals

<https://www.fujitsu.com/global/support/products/computing/storage/manuals-list.html>



- Safety Notes and Regulations
- Product List
- Configuration Guide (Basic)
- Configuration Guide (Web GUI)
- Configuration Guide -Server Connection-

If necessary, have the User's Guides for the rack, server, and network devices at the ready.

Video manual library

<http://www.fujitsu.com/global/products/computing/storage/eternus/video-library/afdx/index.html>



- All-Flash Arrays and Hybrid Storage Systems Video Library
- Configuration Guide (Basic)

Network environment

- Fill in and attach the Network Setting label. Write the IP addresses (for the MNT port and RMT port) of the ETERNUS DX/AF on the label and attach it on the rack wall near the controller enclosure (CE).
- Configure the PC terminal.
 - Configure the PC's network environment.
IP address: 192.168.1.2
Subnet mask: 255.255.255.0
 - Configure the Web browser.

Reference Configuration Guide (Basic)
Configuration Guide (Web GUI)

Required items

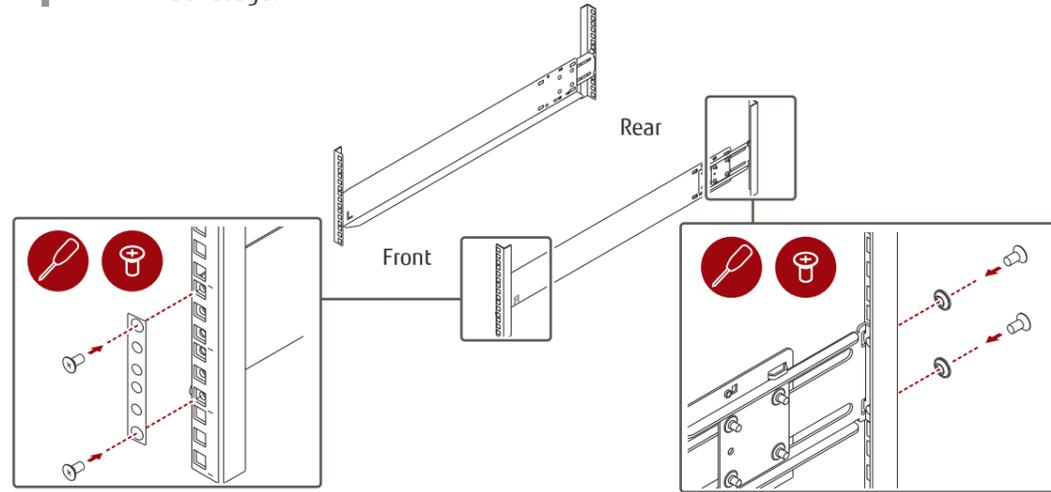
- PC terminal
- Cables
 - Host interface
 - LAN
- #2 Phillips screwdriver



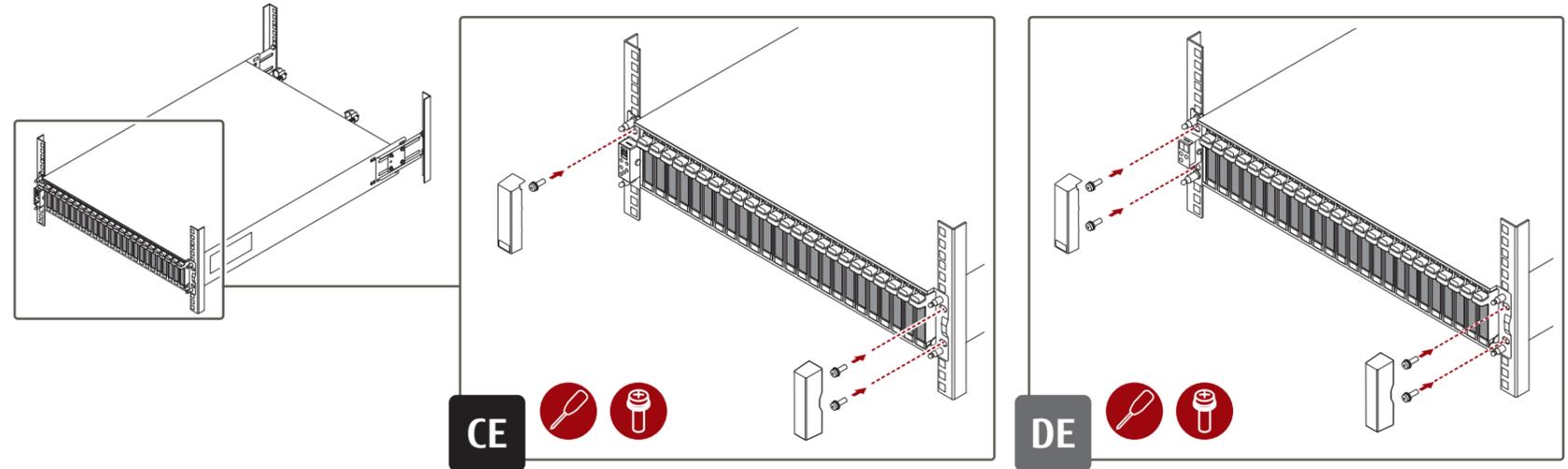
1 Secure the rack rails 2 Fasten the CE or DE



Do To prevent the rack from toppling over, keep the center of gravity low. Enclosures should generally be installed from the bottom up to ensure safe rack usage.

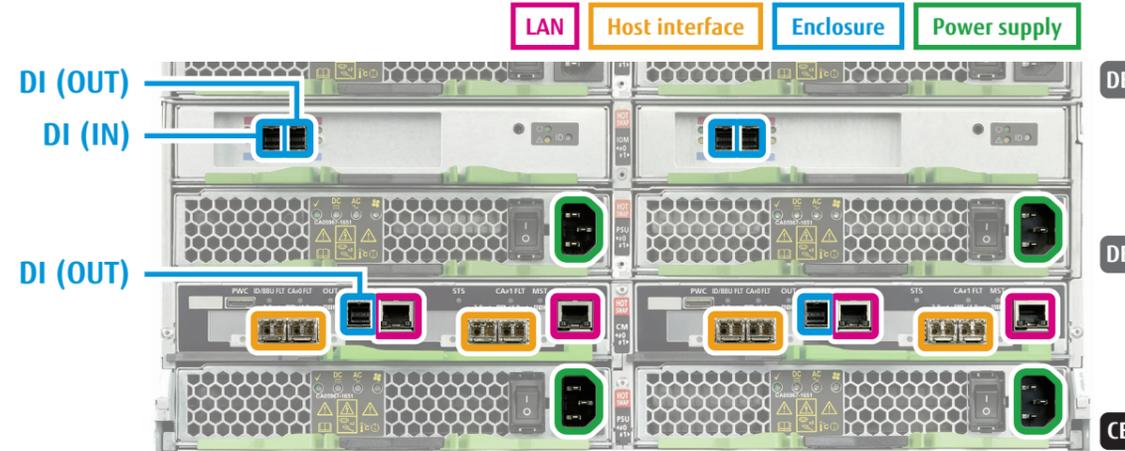


Do Be sure to install or remove the controller enclosure or the drive enclosure from the rack with two or more people.



Do Not Do not bend, twist, or pull the cables. Doing so may cause a malfunction.

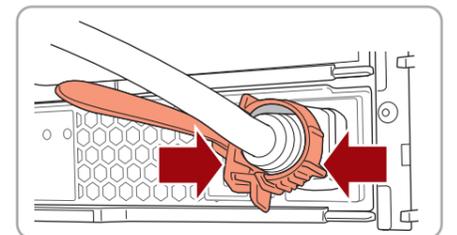
Do Some cables have static-sensitive electronic components. Wear an anti-static wrist strap or touch the metal frame to discharge the static electricity on your body before starting each operation. Failure to do so may cause a device failure.



The rear view varies depending on the model.

Power supply

Wrap the release tie around the power cord and cinch it down from either side.



Host interface

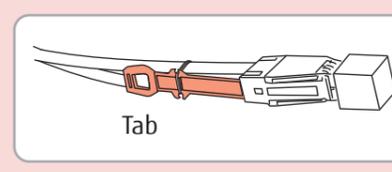
The location, orientation, or type of port may differ depending on the product. For iSCSI 10Gbit/s (10GBASE-SR) ports, attach the SFP+ module in advance. Check the printed letters of the port before connecting the cable.

- FC, iSCSI 10Gbit/s (10GBASE-SR) (for an FC cable connection)
- iSCSI 10Gbit/s (10GBASE-CR) (for a Copper Twinax cable connection)
- iSCSI 10Gbit/s (10GBASE-T) iSCSI 1Gbit/s (1000BASE-T)
- SAS 12Gbit/s

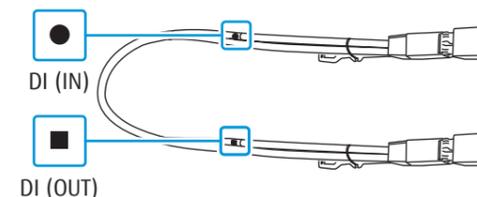
Enclosure

IMPORTANT

When connecting the mini SAS HD cable between enclosures, make sure that the plugs are facing the correct direction. Firmly insert the plug all the way in with the cable tab pointing downward.



Attach the destination labels on the cable plugs.



Reverse cabling

Connect the cables as shown below to connect two or more DEs. Do not connect a cable to the last **DI (OUT)** port.

