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AF150
S3 All
Flash
Arrays

FUJITSU ETERNUS AF150 S3 All Flash Arrays User Guide

Contents

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FUJITSU ETERNUS AF150 S3 All Flash Arrays

Specifications

- Product Name: Fujitsu Storage ETERNUS AF150 S3 All-Flash Arrays

- Product ID: P3AG-4102-04ENZ0
- Optional Products: Host Interfaces, SFP+ Modules, Value SSDs, Power Cords, Power Distribution Units

Product Usage Instructions

Host Interface Installation
Depending on your requirements, choose the appropriate host interface for the ETERNUS AF150 S3. Below are the available options:

- Host interface for AF150 S3 (16Gbit/s, FC, 4 ports)
- Host interface for AF150 S3 (32Gbit/s, FC, 4 ports)
- Host interface for AF150 S3 (10Gbit/s, iSCSI, 4 ports, without SFP+)
- Host interface for AF150 S3 (10Gbit/s, iSCSI, 4 ports, RJ-45)

Value SSD Installation
Choose the appropriate Value SSD based on your storage requirements. Available options include:

- Value SSD (2.5inch) 960GB x1 for ETERNUS AF150 S3
- Value SSD (2.5inch) 1.92TB x1 for ETERNUS AF150 S3
- Value SSD (2.5inch) 3.84TB x1 for ETERNUS AF150 S3

Power Cord and Power Distribution Unit Setup:
Ensure you have the correct power cord for your region and set up the power distribution unit if required. Available options include different power cord lengths and types.

FAQ

- **Q: When was the ETERNUS AF150 S3 first produced?**

  A: The ETERNUS AF150 S3 has been in production since 2019.
- **Q: What are the optional products available for the ETERNUS AF150 S3?**

  A: Optional products include various host interfaces, SFP+ modules, Value SSDs, power cords, and power distribution units.

Product List

Fujitsu Storage ETERNUS AF150 S3 All-Flash Arrays
P3AG-4102-04ENZ0

This manual provides lists of the optional products for the ETERNUS AF150 S3 and describes possible combinations. Click the product name to check the package contents list.

Remarks
The ETERNUS AF150 S3 has been produced since 2019.

ETERNUS AF150 S3

Product name	Product ID	EOL	Component items
ETERNUS AF150 S3			
ETERNUS AF150 S3	ET153SAU	2024/3	2.5″ type controller enclosure x 1 - Controller x 2 - Memory module (16GB) x 2 - Rack mount kit x 1

ETERNUS AF150 S3 (for China Region)

Product name	Product ID	EOL	Component items
ETERNUS AF150 S3			
ETERNUS AF150 S3(non-encryption type)	ET153SADU	2024/3	2.5″ type controller enclosure x 1 - Controller x 2 - Memory module (16GB) x 2 - Rack mount kit x 1

Optional Products

Product name	Product ID	Preinstalled	Installable products ET153SAU	ET153SADU	EOL	Component items
Host Interface						
Host interface for AF150 S3(16Gbit/s, FC, 4ports)	ETAHH4B	✓	✓	✓	2024/3	• Host interface (FC, 2 ports) x 2
	ETAHH4B-L		✓	✓	2027/3	• SFP+ (16Gbit/s) x 4
Host interface for AF150 S3(32Gbit/s, FC, 4ports)	ETAHJ4B	✓	✓	✓	2024/3	• Host interface (FC, 2 ports) x 2
	ETAHJ4B-L		✓	✓	2027/3	• SFP+ (32Gbit/s) x 4
Host interface for AF150 S3(10Gbit/s, iSCSI, 4ports, without SFP+)	ETAHX4B	✓	✓	✓	2024/3	• Host interface (iSCSI 10Gbit/s, 2 ports) x 2
	ETAHX4B-L		✓	✓	2027/3	
Host interface for AF150 S3(10Gbit/s, iSCSI, 4ports, RJ-45)	ETAHT4B	✓	✓	✓	2024/3	• Host interface (iSCSI 10Gbit/s, 10GBASE-T, 2 ports) x 2
	ETAHT4B-L		✓	✓	2027/3	
SFP+ Module						
SFP+ module for AF150 S3(10Gbit/s)	ETAHVJB-L		✓	✓	2027/3	• SFP+ (10Gbit/s) x 2
Long wave SFP+ module (16Gbit/s)	ETAHVS-L		✓	✓	2027/3	• Long wave SFP+ (16Gbit/s) x 1
2.5" Drive						
Value SSD(2.5inch) 960GB x1 for AF150 S3	ETASA93	✓	✓	✓	2024/3	• 2.5" Value SSD (960GB, 12Gbit/s, DWPD1) x 1
	ETASA93-L		✓	✓	2024/9	
Value SSD(2.5inch) 1.92TB x1 for AF150 S3	ETASAN3	✓	✓	✓	2024/3	• 2.5" Value SSD (1.92TB, 12Gbit/s, DWPD1) x 1
	ETASAN3-L		✓	✓	2027/3	
Value SSD(2.5inch) 3.84TB x1 for AF150 S3	ETASAT3	✓	✓	✓	2024/3	• 2.5" Value SSD (3.84TB, 12Gbit/s, DWPD1) x 1
	ETASAT3-L		✓	✓	2027/3	

Product name	Product ID	Preinstalled	Installable products		EOL	Component items
			ET153SAU	ET153SADU		
Power Cord						
AC200V Power Cord for AF150/ AF250 S3, DX60/DX100/DX200 S5(NEMAL6-15P, 4m)	ETAKL40U	✓	✓	✓	2024/3	• AC200V power cord (IEC60320 C13 - NEMA L6-15P:4m) x 2
	ETAKL40U-L		✓	✓	2027/3	
AC125V Power Cord for AF150/ AF250 S3, DX60/DX100/DX200 S5(NEMA 5-15P, 3m)	ETAKF30U	✓	✓	✓	2024/3	• AC100V power cord (IEC60320 C13 - NEMA 5-15P:3m) x 2
	ETAKF30U-L		✓	✓	2027/3	
AC100/200V Power Cord for AF150/AF250 S3, DX60/DX100/ DX200 S5(IEC60320 C14, 1.5m)	ETAKC15U	✓	✓	✓	2024/3	• AC100/200V power cord (IEC60320 C13 - IEC60320 C14:1.5m) x 2
	ETAKC15U-L		✓	✓	2027/3	
AC100/200V Power Cord for AF150/AF250 S3, DX60/DX100/ DX200 S5(IEC60320 C14, 3m)	ETAKC30U	✓	✓	✓	2024/3	• AC100/200V power cord (IEC60320 C13 - IEC60320 C14:3m) x 2
	ETAKC30U-L		✓	✓	2027/3	
No powercord as order option	ETAKC00U	✓	✓	✓	2024/3	• Sheet x 1 • Must be ordered when a base unit without the optional power cord is ordered.
Power Distribution Unit						
Power distribution unit for AF150/AF250 S3, DX60/100/ DX200 S5(AC24A/200-240V, 2U, 16Outlets)	ETAP48U-L		✓	✓	2027/3	• Power distribution unit (8 outlets x 2) • Input AC cord (Straight-through - NEMA L6-30P:4m) x 2
Power distribution unit for AF150/AF250 S3, DX60/100/ DX200 S5(AC16A/200-240V, 2U, 16Outlets)	ETAP32U-L		✓	✓	2027/3	• Power distribution unit (8 outlets x 2) • Input AC cord (Straight-through - NEMA L6-20P:4m) x 2
Power distribution unit for AF150/AF250 S3, DX60/100/ DX200 S5(AC8A/200-240V, 1U, 4Outlets)	ETAP4DU-L		✓	✓	2027/3	• Power distribution unit (2 outlets x 2) • Input AC cord (IEC60320 C13 - NEMA L6-15P:4m) x 2
Model Upgrade						
Model Upgrade for AF150 S3 to AF250 S3	ETAUFU-L		✓	✓	2027/3	• AF250 S3 controller module x 2 • Memory module (32GB) x 4 • Upgrade License x 1

Package Contents List

Check the list of package contents for the purchased product to confirm that no items are missing.
If there is a missing item, contact your sales representative.
Some optional products are shipped after they are installed in the base unit and other optional products are shipped in a separate package without being installed in the base unit.
When an optional product without a "-L" at the end of its product ID is purchased with the base unit, the optional product is installed in the base unit in the factory before shipment.

ETERNUS AF150 S3
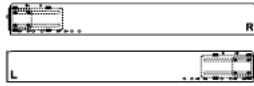
- Controller enclosure (x 1)
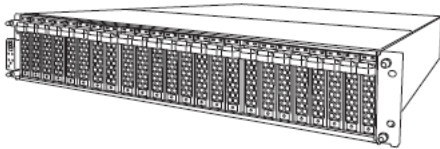
- Flange cover (x 1 set)

- Network Settings label (x 1)

- Rack rail kit

    - Rack rail (x 1 set)

    - Plate (x 2)

    - Washer (x 4)

    - M5 screw (x 3)
    for mounting the
    enclosure

    - M5 screw (x 8)
    for attaching the rack
    rails

- Pin (x 1)
Used to push the FUNCTION button of the controller
enclosure.

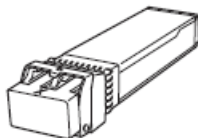- Read Me First manual (x 1)
- Safety Notes and Regulations manual (x 1)
- Setup Guide manual (x 1)

Host Interface

- Host interface adapter (x 2)

SFP+ Module

- SFP+ module (x 2)

- Long wave SFP+ module
(x 1)
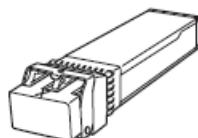
Drive

- SSD (x 1)
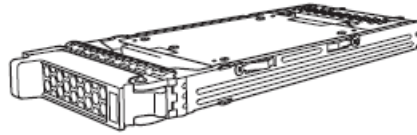
Power Cord

- Power cord (x 2)

Power Cord

- Power distribution unit (x 1)
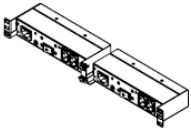
- M5 cage nut (x 4)
  for attaching the power distribution unit

- M5 screw (x 4)
  for attaching the power distribution unit
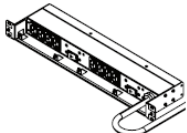

- Blank panel (1U) (x 1)
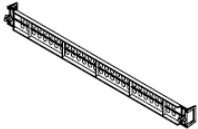
- Cable holder (x 2)
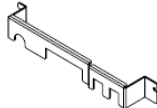
- M3 screw (x 4)
  for attaching the cable holder

- Input AC cord (x 2)
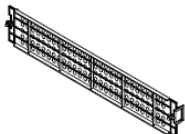 IEC60320-C13❘NEMA L6-15P (4m)

- Power distribution unit (1U) (x 2)

- M5 cage nut (x 8)
  for attaching the power distribution unit

- M5 screw (x 8)
  for attaching the power distribution unit
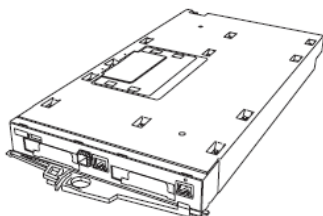

- Blank panel (2U) (x 1)

- Cable holder (x 4)
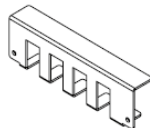
Model Upgrade for AF150 S3 to AF250 S3

- AF250 S3 controller module (x 2)
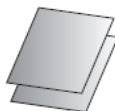
- License label plate (x 1)

- Release tie (x 1)

- Memory module (x 4)

- Feature Activation Licenses manual (x 1)

Fujitsu Storage ETERNUS AF150 S3 All-Flash Arrays Product List P3AG-4102-04ENZ0
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Documents / Resources

FUJITSU ETERNUS AF150 S3 All Flash Arrays [pdf] User Guide
ET153SAU, ET153SADU, ETERNUS AF150 S3 All Flash Arrays, ETERNUS AF150 S3, All Flash Arrays, Flash Arrays, Arrays

References

- **User Manual**