Fujitsu Storage ETERNUS AX series All-Flash Arrays, ETERNUS AC series All-Flash Arrays, ETERNUS HX series Hybrid Arrays

Package Contents List

Fujitsu would like to thank you for purchasing the ETERNUS AX/AC/HX series or related optional products. 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.

When an optional product is purchased with the base unit, the optional product is installed in the base unit in the factory before shipment.

Besides the listed contents, a separate printed guide may be included in the package.

The contents of the package may change without notice.

Controller Shelf

AX1100, AX1200, AX2100, HX2200

- 2.5" type controller shelf (2U) (\times 1)
- Rack mount kit (x 1 set)
- Front bezel (x 1)
- RJ45-DB9 console adapter (x 1)
- RS232C cable (3 m) (×1)
- USB cable (2 m) (× 2)
- Mini SAS HD cable (0.5 m) (x 2)
- Direct attach cable (0.5 m) (x 2)
- License code form (x1 set)
- Safety Information and Regulatory Notices (×1)

AX2200, AC2100

- 2.5" type controller shelf (2U) (\times 1)
- Rack mount kit (x 1 set)
- Front bezel (x 1)
- RJ45-DB9 console adapter (x 2)
- RS232C cable (3 m) (x 2)
- USB cable (2 m) (\times 1)
- Ethernet cable (25Gb, SFP28/SFP28, 0.5 m) (\times 2)
- License code form (x 1 set)



HX2100, HX2300

- 3.5" type controller shelf (2U) (\times 1)
- Rack mount kit (x 1 set)
- Front bezel (x 1)
- RJ45-DB9 console adapter (\times 1)
- RS232C cable (3 m) (x 1)
- USB cable (2 m) (\times 2) (*1)
- USB Type-C cable $(2 \text{ m}) (\times 2) (*2)$
- Mini SAS HD cable (0.5 m) (x 2) (*1)
- Direct attach cable (0.5 m) (x 2) (*1)
- Ethernet cable $(0.5 \text{ m}) (\times 2)$
- License code form (x 1 set)
- Safety Information and Regulatory Notices (×1)
 - *1: Included with the ETERNUS HX2100.
 - *2: Included with the ETERNUS HX2300.

AX4100, HX6100

- Controller shelf (4U) (×1)
- Rack mount kit for the controller shelf (×1 set)
- Front bezel (x 1)
- RJ45-DB9 console adapter (x 2)
- RS232C cable (3 m) (× 2)
- USB cable (2 m) (\times 2)
- Mini SAS HD cable (2 m) (x 4 or 8) (*1)
- Direct attach cable (100Gb, QSFP28/QSFP28, 0.5 m) (\times 2)
- Ethernet cable (25Gb, SFP28/SFP28, 0.5 m) (× 2)
- QSFP cable (0.5m, 1m, 2m, or 5m) (*2)
- Drive shelf (x 1 or 2)
- Rack mount kit for the drive shelf (x 1 set or 2 sets) (*3)
- Cap for the drive shelf (x 1 set or 2 sets) (*3)
- License code form (x 1 set)
- Safety Information and Regulatory Notices (×1)
 - *1: Four per drive shelf
 - *2: Included with the ETERNUS AX4100.

The following cables may be required depending on the installation location of the racks and the connection destination of the cables.

- Four 2 m cables if the controller shelf and a drive shelf are installed in the same rack
- Four 5 m cables if the controller shelf and a drive shelf are installed in adjacent racks
- Four 0.5 m cables if drive shelves are installed one on top of the other in the same rack
- Four 1 m cables if drive shelves are installed approximately 10U away from each other in the same rack
- *3: One set per drive shelf

System Kit (*1)

- Read Me First (×1)
- Manual (x1 set)
- System DVD (×1 set) (*2)
 - *1: Included with the base controller shelf.
 - *2: For ONTAP 9.15.1 and later, the optional software DVD is not included. To use the software, download it from the website listed in "Read Me First".

Drive Shelf

DS224C

- 2.5" type drive shelf (\times 1)
- Rack mount kit (x 1 set)
- Cap (x 1 set)

DS212C

- 3.5" type drive shelf (\times 1)
- Rack mount kit (x1 set)
- Cap (x 1 set)

DS460C

- 60-drive type drive shelf (\times 1)
- Rack mount kit (x 1 set)
- Front bezel (x 1)

NS224

- NVMe SSD type drive shelf (\times 1)
- Rack mount kit (x1 set)

Drive

SAS Disk Drive

• 2.5" disk drive (× 6)

Nearline SAS Disk Drive

- 3.5" disk drive (× 6)
- 60-drive type disk drive (× 10)

SSD

- 2.5" SSD (× 6)
- 3.5" SSD (× 6)

SFP Module

• SFP+ module (x 2)

Shelves Interconnection Cable

AX1200/AX2100, HX2100/HX2200/HX2300

- Mini SAS HD cable (0.5 m, 1 m, or 2 m) (*1)
 - *1: The following cables may be required depending on the number and type of drive shelves.
 - Two 0.5 m cables and two 2 m cables if the first drive shelf is 2U
 - Two 1 m cables and two 2 m cables if the first drive shelf is 4U
 - One 0.5 m cable if the number of 2U drive shelves is two or less
 - One 1 m cable to connect a 2U drive shelf to a 4U drive shelf

AX2200, AC2100

- QSFP cable (0.5 m, 1 m, 2 m, or 5 m) (*1)
 - *1: The following cables may be required depending on the installation location of the racks and the connection destination of the cables.
 - Four 2 m cables if the controller shelf and a drive shelf are installed in the same rack
 - Four 5 m cables if the controller shelf and a drive shelf are installed in adjacent racks
 - Four 0.5 m cables if drive shelves are installed one on top of the other in the same rack
 - Four 1 m cables if drive shelves are installed approximately 10U away from each other in the same rack

AX4100, HX6100

- Mini SAS HD cable (0.5 m, 1 m, 2 m, or 5 m) (*1)
 - *1: The following cables may be required depending on the installation location of the racks and the connection destination of the cables.
 - Four 2 m cables if the controller shelf and a drive shelf are installed in the same rack
 - Four 5 m cables if the controller shelf and a drive shelf are installed in adjacent racks
 - Two 0.5 m or 1 m cables if drive shelves are installed one on top of the other in the same rack
 - Two 5 m cables if drive shelves are installed in adjacent racks

Power Cord

• Power cord (× 2)

Rack

19-inch Rack

- Rack (×1)
- Rack door key (x 2)
- Protection bushing (x 2)
- Cable holder (F) (\times 10)
- Cable holder (R) (\times 4)
- M5 flat head screw (× 20)
- Core spring nut (× 20)
- Cage nut tool (x 1 set)

19-inch Wide Rack

- Rack (×1)
- Rack door key (x 2)
- Protection bushing (x 6)
- Cable holder (F) (× 10)
- Cable holder (R) (× 10)
- M5 flat head screw (× 20)
- Core spring nut (× 20)
- Cage nut tool (x 1 set)

Stabilizer

- Stabilizer (×1 set)
- Mounting bolt (×4)

Interface Cable

AX1100/AX1200/AX2100, HX2100/HX2200/HX2300

- Host interface cable (*1)
 - *1: Two or four cables are required for each controller.

AX4100, HX6100

- Host interface cable (*1)
 - *1: Varies depending on the type of adapter card.

Power Distribution Unit

Power Distribution Unit (AC24A/200-240V, 2U, C14 Outlets × 16)

- Power distribution unit (1U) (× 2)
- M5 cage nut for attaching the power distribution unit (\times 8)
- M5 screw for attaching the power distribution unit (\times 8)
- Blank panel (2U) (\times 1)
- Cable holder (× 4)

Power Distribution Unit (AC24A/200-240V, 2U, C20 Outlets × 6)

- Power distribution unit (1U) (× 2)
- M5 cage nut for attaching the power distribution unit (× 8)
- M5 screw for attaching the power distribution unit (\times 8)
- Blank panel (2U) (×1)

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