

ETERNUS DX60/DX80 Disk storage system

Package Contents

Fujitsu would like to thank you for purchasing the ETERNUS DX60/DX80 Disk storage system (hereinafter referred to as "ETERNUS DX60/DX80") and related options.

Use this document to check the contents of your ETERNUS DX60/DX80 and options packages shipment. If any items are found to be missing, please contact your sales representative for help.

Third Edition
October 2009

Checking the package contents for missing items

Check the contents of the ETERNUS DX60/DX80 and options packages shipment against the following list to confirm that there are no missing items.

- Store the package contents in a safe and secure location, as they may be needed again when making changes to the system or reinstalling the software.
- Note that the package may sometimes also contain an Errata sheet and/or other such unlisted documentation.

ETERNUS DX60 and DX80 Base Unit Fibre Channel dual controller model (ET06F22AU, ET08E22AU, ET08F22AU)

ETERNUS DX60 and DX80 Base Unit Fibre Channel single controller model (ET06F12AU, ET08E12AU, ET08F12AU)

- | | |
|--|---|
| <input type="checkbox"/> Controller Enclosure (x 1) | <input type="checkbox"/> Package Contents (this manual) (x 1) |
| <input type="checkbox"/> Front cover (x 1) | <input type="checkbox"/> User Guide (Document CD) (x 1) |
| <input type="checkbox"/> Rack mount kit (*1) (x 1 set) | <input type="checkbox"/> Network Settings sticker (x 1) |
| <input type="checkbox"/> AC200V cables (x 2) | <input type="checkbox"/> DE_No.Label (x 1) |
| IEC320-C13 ↔ NEMA L6-15P (4m) | <input type="checkbox"/> Pin (x 1) |
| <input type="checkbox"/> Wrist strap (x 1) | Used to adjust the Controller Enclosure's AUTO POWER dip-switch |
| <input type="checkbox"/> Setup Guide (Fibre Channel model) (x 1) | <input type="checkbox"/> Guide of Initial User Accounts for Fujitsu Support Engineers (x 1) |
| <input type="checkbox"/> Safety Precautions (x 1) | |

ETERNUS DX60 and DX80 Base Unit iSCSI dual controller model (ET06L22AU, ET08L22AU)

ETERNUS DX60 and DX80 Base Unit iSCSI single controller model (ET06L12AU, ET08L12AU)

- | | |
|--|---|
| <input type="checkbox"/> Controller Enclosure (x 1) | <input type="checkbox"/> Package Contents (this manual) (x 1) |
| <input type="checkbox"/> Front cover (x 1) | <input type="checkbox"/> User Guide (Document CD) (x 1) |
| <input type="checkbox"/> Rack mount kit (*1) (x 1 set) | <input type="checkbox"/> Network Settings sticker (x 1) |
| <input type="checkbox"/> AC200V cables (x 2) | <input type="checkbox"/> DE_No.Label (x 1) |
| IEC320-C13 ↔ NEMA L6-15P (4m) | <input type="checkbox"/> Pin (x 1) |
| <input type="checkbox"/> Wrist strap (x 1) | Used to adjust the Controller Enclosure's AUTO POWER dip-switch |
| <input type="checkbox"/> Setup Guide (iSCSI model) (x 1) | <input type="checkbox"/> Guide of Initial User Accounts for Fujitsu Support Engineers (x 1) |
| <input type="checkbox"/> Safety Precautions (x 1) | |

ETERNUS DX60 and DX80 Base Unit SAS dual controller model (ET06S22AU, ET08S22AU)

ETERNUS DX60 and DX80 Base Unit SAS single controller model (ET06S12AU, ET08S12AU)

- | | |
|---|--|
| <input type="checkbox"/> Controller Enclosure (x 1) | <input type="checkbox"/> Package Contents (this manual) (x 1) |
| <input type="checkbox"/> Front cover (x 1) | <input type="checkbox"/> User Guide (Document CD) (x 1) |
| <input type="checkbox"/> Rack mount kit (*1) (x 1 set) | <input type="checkbox"/> Network Settings sticker (x 1) |
| <input type="checkbox"/> AC200V cables (x 2)
IEC320-C13 ↔ NEMA L6-15P (4m) | <input type="checkbox"/> DE_No.Label (x 1) |
| <input type="checkbox"/> Wrist strap (x 1) | <input type="checkbox"/> Pin (x 1)
Used to adjust the Controller Enclosure's AUTO
POWER dip-switch |
| <input type="checkbox"/> Setup Guide (SAS model) (x 1) | <input type="checkbox"/> Guide of Initial User Accounts for
Fujitsu Support Engineers (x 1) |
| <input type="checkbox"/> Safety Precautions (x 1) | |

Expansion Controller for ETERNUS DX60 Fibre Channel model (ETLC6F4AU)

Expansion Controller for ETERNUS DX80 Fibre Channel model (ETLC8F8AU, ETLC8F4AU)

Expansion Controller for ETERNUS DX60 iSCSI model (ETLC6L1AU)

Expansion Controller for ETERNUS DX80 iSCSI model (ETLC8L1AU)

Expansion Controller for ETERNUS DX60 SAS model (ETLC6S3AU)

Expansion Controller for ETERNUS DX80 SAS model (ETLC8S3AU)

- | | |
|--|---|
| <input type="checkbox"/> Controller (x 1) | <input type="checkbox"/> Using Optional Products (x 1) |
| <input type="checkbox"/> Wrist strap (x 1) | <input type="checkbox"/> Package Contents (this manual) (x 1) |

3.5" Type Drive Enclosure dual expander model (ETLDE2AU)

- | | |
|---|---|
| <input type="checkbox"/> Drive Enclosure (x 1) | <input type="checkbox"/> miniSAS cables (x 2)
SFF-8088 ↔ SFF-8088 (75cm) |
| <input type="checkbox"/> Front cover (x 1) | <input type="checkbox"/> Wrist strap (*2) (x 1) |
| <input type="checkbox"/> Rack mount kit (*1) (x 1 set) | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| <input type="checkbox"/> AC200V cables (x 2)
IEC320-C13 ↔ NEMA L6-15P (4m) | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

3.5" Type Drive Enclosure single expander model (ETLDE1AU)

- | | |
|---|---|
| <input type="checkbox"/> Drive Enclosure (x 1) | <input type="checkbox"/> miniSAS cables (x 1)
SFF-8088 ↔ SFF-8088 (75cm) |
| <input type="checkbox"/> Front cover (x 1) | <input type="checkbox"/> Wrist strap (*2) (x 1) |
| <input type="checkbox"/> Rack mount kit (*1) (x 1 set) | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| <input type="checkbox"/> AC200V cables (x 2)
IEC320-C13 ↔ NEMA L6-15P (4m) | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

Expansion Expander (ETLEXAU)

- | | |
|--|--|
| <input type="checkbox"/> Expander (x 1) | <input type="checkbox"/> miniSAS cable (x 1)
SFF-8088 ↔ SFF-8088 (75cm) |
| <input type="checkbox"/> Wrist strap (x 1) | <input type="checkbox"/> Using Optional Products (x 1) |
| | <input type="checkbox"/> Package Contents (this manual) (x 1) |

3.5" One Disk Drive (ETLSA3HAU, ETLSA4HAU, ETLNS7HAU, ETLNS1HAU)

- | | |
|---|--|
| <input type="checkbox"/> Disk drive (x 1)
Installed in the controller enclosure or drive enclosure
when purchased with the base unit. | <input type="checkbox"/> Wrist strap (*2) (x 1) |
| | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

3.5" Two Disk Drives (ETLSA3MAU, ETLSA4MAU, ETLNS7MAU, ETLNS1MAU)

- | | |
|--|--|
| <input type="checkbox"/> Disk drives (x 2)
Installed in the controller enclosure or drive enclosure
when purchased with the base unit. | <input type="checkbox"/> Wrist strap (*2) (x 1) |
| | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

3.5" Four Disk Drives (ETLSA3PAU, ETLSA4PAU, ETLNS7PAU, ETLNS1PAU)

- | | |
|--|--|
| <input type="checkbox"/> Disk drives (x 4)
Installed in the controller enclosure or drive enclosure
when purchased with the base unit. | <input type="checkbox"/> Wrist strap (*2) (x 1) |
| | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

3.5" One SSD (ETLSS1HAU, ETLSS2HAU)

- | | |
|---|--|
| <input type="checkbox"/> SSD (x 1)
Installed in the controller enclosure or drive enclosure when purchased with the base unit. | <input type="checkbox"/> Wrist strap (*2) (x 1) |
| | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

3.5" Two SSDs (ETLSS1MAU, ETLSS2MAU)

- | | |
|--|--|
| <input type="checkbox"/> SSDs (x 2)
Installed in the controller enclosure or drive enclosure when purchased with the base unit. | <input type="checkbox"/> Wrist strap (*2) (x 1) |
| | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

3.5" Four SSDs (ETLSS1PAU, ETLSS2PAU)

- | | |
|--|--|
| <input type="checkbox"/> SSDs (x 4)
Installed in the controller enclosure or drive enclosure when purchased with the base unit. | <input type="checkbox"/> Wrist strap (*2) (x 1) |
| | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

AC Outlet Box (AC200V, 1U) (ETLAC2U1U)

- | | |
|---|--|
| <input type="checkbox"/> AC outlet box (x 1) | <input type="checkbox"/> AC output cables (x 4) |
| <input type="checkbox"/> Rack mount kit (*3) (x 1 set) | IEC320-C13 ↔ IEC320-C14 (3m) |
| <input type="checkbox"/> AC200V input cables (x 2)
IEC320-C13 ↔ NEMA L6-15P (4m) | <input type="checkbox"/> Release ties (x 4) |
| | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

AC Outlet Box (AC200V, 2U) (ETLAC2U2U)

- | | |
|---|--|
| <input type="checkbox"/> AC outlet box (1U) (x 2) with AC200V input cables (x 2) (→ NEMA L6-20P, 4m) attached | <input type="checkbox"/> Release ties (x 12) |
| <input type="checkbox"/> Rack mount kit (*4) (x 1 set) | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| <input type="checkbox"/> AC output cables (x 12)
IEC320-C13 ↔ IEC320-C14 (3m) | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

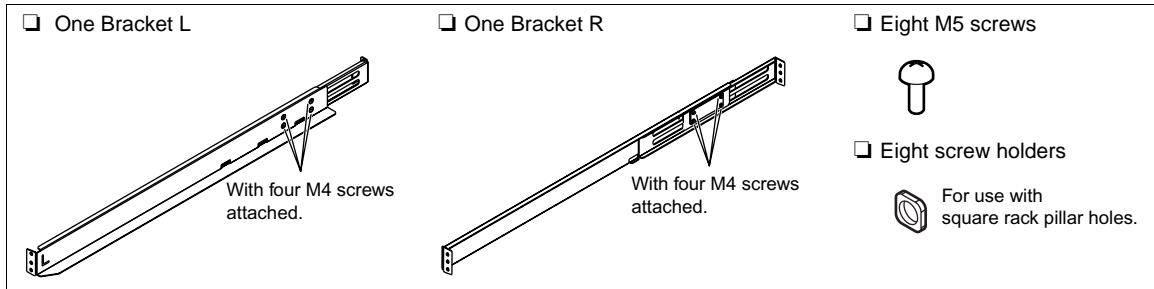
Advanced Copy Feature (ETLL6CPU, ETLL8CPU)

- | | |
|--|--|
| <input type="checkbox"/> License label plate (x 1) | <input type="checkbox"/> Feature activation licenses (x 1) |
| <input type="checkbox"/> Release tie (x 1) | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

miniSAS Cable Kit (ETLCAMS1U)

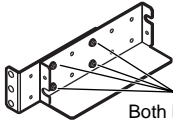






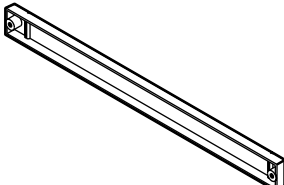

- | | |
|--|--|
| <input type="checkbox"/> miniSAS cable (x 1)
SFF-8088 ↔ SFF-8088 (3m) | <input type="checkbox"/> Using Optional Products (*2) (x 1) |
| <input type="checkbox"/> Wrist strap (*2) (x 1) | <input type="checkbox"/> Package Contents (this manual) (*2) (x 1) |

*1: Confirm that there are no parts missing from the rack mount kit (for base units and drive enclosures).

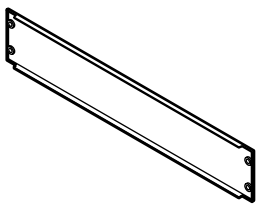





*2: Not supplied when purchased with the base unit.

*3: Confirm that there are no parts missing from the rack mount kit (for AC outlet box (1U)).

<p><input type="checkbox"/> Two brackets for left and right</p>  <p>With 8 M3 screws attached. Both brackets are the same shape.</p>	<p><input type="checkbox"/> Four screw holders for attaching the brackets and holders</p>  <p>For use with square rack pillar holes.</p> <p><input type="checkbox"/> Two M3 screws for attaching the AC outlet box</p> 	<p><input type="checkbox"/> Two black M5 screws for attaching the blank panel holders</p>  <p><input type="checkbox"/> Two rack nuts for attaching the blank panel</p>  <p>For use with round rack pillar holes.</p>
<p><input type="checkbox"/> Two holders (for left and right)</p>  <p>Both holders are the same shape.</p> <p><input type="checkbox"/> Four M6 screws for attaching the brackets and holders</p> 	<p><input type="checkbox"/> One blank panel (1U)</p> 	<p><input type="checkbox"/> Two M5 cage nuts for attaching the blank panel</p>  <p>For use with square rack pillar holes.</p>

*4: Confirm that there are no parts missing from the rack mount kit (for AC outlet box (2U)).

<p><input type="checkbox"/> One blank panel (2U)</p> 	<p><input type="checkbox"/> Twelve M5 screws for attaching AC outlet box (×8) and blank panel (×4)</p> 	<p><input type="checkbox"/> Twelve rack nuts for attaching AC outlet box (×8) and blank panel (×4)</p>  <p>For use with round rack pillar holes.</p> <p><input type="checkbox"/> Twelve M5 cage nuts for attaching AC outlet box (×8) and blank panel (×4)</p>  <p>For use with square rack pillar holes.</p>
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