

ETERNUS DX80 S2/DX90 S2 Disk storage system

Product List

1. ETERNUS DX80 S2/DX90 S2

1.1 For Regions other than EMEA&I and China

Product name	Product ID	EOL	Component items
ETERNUS DX80 S2 (2.5inch, dual-controller type)	ET082DCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (2GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX80 S2 (3.5inch, dual-controller type)	ET082DDU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (2GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX80 S2 (2.5inch, single-controller type)	ET082SCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (2GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P

Product name	Product ID	EOL	Component items
ETERNUS DX80 S2 (3.5inch, single-controller type)	ET082SDU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (2GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX90 S2 (2.5inch, dual-controller type)	ET092DCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (4GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 240 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX90 S2 (3.5inch, dual-controller type)	ET092DDU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (4GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 228 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX90 S2 (2.5inch, single-controller type)	ET092SCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (4GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 240 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P

Product name	Product ID	EOL	Component items
ETERNUS DX90 S2 (3.5inch, single-controller type)	ET092SDU	Currently Available	<ul style="list-style-type: none"> • Controller enclosure (2U) x 1 <ul style="list-style-type: none"> - Controller x 1 - Cache memory module (4GB) x 1 - Power supply unit x 2 • AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 • Rack mount kit x 1 • Number of host interfaces that must be ordered: 1 • Number of host interfaces that can be added: 1 • Minimum number of 3.5" drives that must be ordered: 2 • Maximum number of 3.5" drives that can be installed: 12 • Number of drive enclosures that can be added: 9 • Number of drives that can be installed: 228 (if the maximum number of drive enclosures are added) • AC cable plug shape: NEMA L6-15P

1.2 For China Region

Product name	Product ID	EOL	Component items
ETERNUS DX80 S2 (2.5inch, dual-controller type)	ET082DCCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (2GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX80 S2 (3.5inch, dual-controller type)	ET082DDCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (2GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX80 S2 (2.5inch, single-controller type)	ET082SCCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (2GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX80 S2 (3.5inch, single-controller type)	ET082SDCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (2GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P

Product name	Product ID	EOL	Component items
ETERNUS DX90 S2 (2.5inch, dual-controller type)	ET092DCCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (4GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 240 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX90 S2 (3.5inch, dual-controller type)	ET092DDCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (4GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 228 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX90 S2 (2.5inch, single-controller type)	ET092SCCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (4GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 240 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P
ETERNUS DX90 S2 (3.5inch, single-controller type)	ET092SDCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (4GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 228 (if the maximum number of drive enclosures are added) AC cable plug shape: NEMA L6-15P

1.3 For EMEA&I Region

Product name	Product ID	EOL	Component items
ETERNUS DX80 S2 (2.5inch, dual-controller type)	FTS:ET082DCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (2GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: IEC60320-C14G
ETERNUS DX80 S2 (3.5inch, dual-controller type)	FTS:ET082DDU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (2GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: IEC60320-C14G
ETERNUS DX80 S2 (2.5inch, single-controller type)	FTS:ET082SCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (2GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: IEC60320-C14G
ETERNUS DX80 S2 (3.5inch, single-controller type)	FTS:ET082SDU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (2GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 (the maximum number of drives cannot be exceeded) Number of drives that can be installed: 120 (if the maximum number of drive enclosures are added) AC cable plug shape: IEC60320-C14G

Product name	Product ID	EOL	Component items
ETERNUS DX90 S2 (2.5inch, dual-controller type)	FTS:ET092DCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (4GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 240 (if the maximum number of drive enclosures are added) AC cable plug shape: IEC60320-C14G
ETERNUS DX90 S2 (3.5inch, dual-controller type)	FTS:ET092DDU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 2 Cache memory module (4GB) x 2 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 2 Number of host interfaces that can be added: 2 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 228 (if the maximum number of drive enclosures are added) AC cable plug shape: IEC60320-C14G
ETERNUS DX90 S2 (2.5inch, single-controller type)	FTS:ET092SCU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (4GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 2.5" drives that must be ordered: 2 Maximum number of 2.5" drives that can be installed: 24 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 240 (if the maximum number of drive enclosures are added) AC cable plug shape: IEC60320-C14G
ETERNUS DX90 S2 (3.5inch, single-controller type)	FTS:ET092SDU	Currently Available	<ul style="list-style-type: none"> Controller enclosure (2U) x 1 <ul style="list-style-type: none"> Controller x 1 Cache memory module (4GB) x 1 Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 Rack mount kit x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 Minimum number of 3.5" drives that must be ordered: 2 Maximum number of 3.5" drives that can be installed: 12 Number of drive enclosures that can be added: 9 Number of drives that can be installed: 228 (if the maximum number of drive enclosures are added) AC cable plug shape: IEC60320-C14G

2. Optional Products

2.1 For Regions other than EMEA&I and China

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items		
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU
Drive enclosure																			
Drive enclosure for DX80 S2/DX90 S2 (2.5inch, dual-IOM type)	ETEAD2CU	Y	Y	N	Y	N	Y	N	Y	N	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 AC cable (AC200 - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 QSFP cable (0.75m) x 2 Rack mount kit x 1
	ETEAD2CU-L	N	Y	N	Y	N	Y	N	Y	N	-	-	-	-	-	-	-		<ul style="list-style-type: none"> Maximum number of 2.5" drives that can be installed: 24 AC cable plug shape: NEMA L6-15P
Drive enclosure for DX80 S2/DX90 S2 (3.5inch, dual-IOM type)	ETEAD2DU	Y	Y	N	Y	N	Y	N	Y	N	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 AC cable (AC200 - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 QSFP cable (0.75m) x 2 Rack mount kit x 1
	ETEAD2DU-L	N	Y	N	Y	N	Y	N	Y	N	-	-	-	-	-	-	-		<ul style="list-style-type: none"> Maximum number of 3.5" drives that can be installed: 12 AC cable plug shape: NEMA L6-15P
Drive enclosure for DX80 S2/DX90 S2 (2.5inch, single-IOM type)	ETEAD1CU	Y	N	Y	N	Y	N	Y	N	Y	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 1 Power supply unit x 2 AC cable (AC200 - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 QSFP cable (0.75m) x 1 Rack mount kit x 1
	ETEAD1CU-L	N	N	Y	N	Y	N	Y	N	Y	-	-	-	-	-	-	-		<ul style="list-style-type: none"> Maximum number of 2.5" drives that can be installed: 24 AC cable plug shape: NEMA L6-15P
Drive enclosure for DX80 S2/DX90 S2 (3.5inch, single-IOM type)	ETEAD1DU	Y	N	Y	N	Y	N	Y	N	Y	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 1 Power supply unit x 2 AC cable (AC200 - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 QSFP cable (0.75m) x 1 Rack mount kit x 1
	ETEAD1DU-L	N	N	Y	N	Y	N	Y	N	Y	-	-	-	-	-	-	-		<ul style="list-style-type: none"> Maximum number of 3.5" drives that can be installed: 12 AC cable plug shape: NEMA L6-15P

Y: Supported

N: Not supported

-: Not applicable

** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items			
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU	ETEAD1DU-L
Additional controller module																				
Additional controller module for DX80 S2	ETEAC8A-L	N	N	Y	N	Y	N	N	N	N	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Controller x 1 Cache memory module (2GB) x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 		
Additional controller module for DX90 S2	ETEAC9A-L	N	N	N	N	N	N	Y	N	Y	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Controller x 1 Cache memory module (4GB) x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1 		
Additional IOM																				
Additional IOM for DX80 S2/DX90 S2	ETEAMA-L	N	-	-	-	-	-	-	-	-	N	N	Y	Y	N	N	Y	Y	Currently Available	<ul style="list-style-type: none"> I/O module x 1 QSFP cable (0.75m) x 1
Host interface																				
Host interface for DX80 S2/DX90 S2 (16Gbit/s, FC, 2port)	ETEHH12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FC, 2ports) x 1 SFP+ (16Gbit/s) x 2 *1: Firmware version V10L40 or later is required for an ETERNUS DX Disk storage system.		
	ETEHH12-L	N	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-	-	-				
Long wave SFP+ module for DX80 S2/DX90 S2 (16Gbit/s)	ETEHL1-L	N	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Long wavelength 16Gbit/s SFP+ x 1 Host interface for DX80 S2/DX90 S2 (16Gbit/s, FC) is required *1: Firmware version V10L50 or later is required for an ETERNUS DX Disk storage system.		
Host interface for DX80 S2/DX90 S2 (8Gbit/s, FC, 2port)	ETEHF12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FC, 2ports) x 1 SFP+ (8Gbit/s) x 2 		
	ETEHF12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-				
Host interface for DX80 S2/DX90 S2 (10Gbit/s, iSCSI, 2port, for optical cable)	ETEHX12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	2012/02	<ul style="list-style-type: none"> Host interface adapter (iSCSI 10G, 2ports) x 1 SFP+ (10Gbit/s) x 2 		
	ETEHX12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-				
Host interface for DX80 S2/DX90 S2 (10Gbit/s, iSCSI, 2port, for optical cable)	ETEHY12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (iSCSI 10G, 2ports) x 1 SFP+ (10Gbit/s) x 2 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system when performing REC.		
	ETEHY12-L	N	Y	Y	Y	Y	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-	-	-	-				
Host interface for DX80 S2/DX90 S2 (10Gbit/s, iSCSI, 2port, without SFP+, for copper cable)	ETEY1N	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (iSCSI 10G, 2ports) x 1 *1: Firmware version V10L30 or later is required for an ETERNUS DX Disk storage system.		
	ETEY1N-L	N	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-	-	-	-				
Host interface for DX80 S2/DX90 S2 (1Gbit/s, iSCSI, 2port)	ETEHL12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (iSCSI 1G, 2ports) x 1 *1: Firmware version V10L16 or later is required for an ETERNUS DX Disk storage system when performing REC.		
	ETEHL12-L	N	Y	Y	Y	Y	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-	-	-	-				
Host interface for DX80 S2/DX90 S2 (SAS, 2port)	ETEHS12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (SAS, 2ports) x 1 		
	ETEHS12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-				

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Product name	Product ID	Product ID														EOL	Component items				
		Preinstalled (**)																			
		ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU	ETEAD2DU-L			ETEAD1DU	ETEAD1DU-L		
Host interface for DX80 S2/DX90 S2 (FCoE, 2port, for optical cable)	ETEHC12	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FCoE, 2ports) x 1 SFP+ (10Gbit/s) x 2
	ETEHC12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (FCoE, 2port, without SFP+, for copper cable)	ETEHC1N	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FCoE, 2ports) x 1 *1: Firmware version V10L30 or later is required for an ETERNUS DX Disk storage system.
	ETEHC1N-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	-		

Drive

Disk Drive(2.5inch) 300GB 15krpm x1 for DX80 S2/DX90 S2	ETED3HG	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (300GB/15krpm) x 1
	ETED3HG-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N	N		
Disk Drive(2.5inch) 300GB 10krpm x1 for DX80 S2/DX90 S2	ETED3HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (300GB/10krpm) x 1
	ETED3HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N	N		
Disk Drive(2.5inch) 450GB 10krpm x1 for DX80 S2/DX90 S2	ETED4HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (450GB/10krpm) x 1
	ETED4HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N	N		
Disk Drive(2.5inch) 600GB 10krpm x1 for DX80 S2/DX90 S2	ETED6HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (600GB/10krpm) x 1
	ETED6HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N	N		
Disk Drive(2.5inch) 900GB 10krpm x1 for DX80 S2/DX90 S2	ETED9HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (900GB/10krpm) x 1
	ETED9HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N	N		
Self Encrypting Disk Drive(2.5inch) 300GB 10krpm x1 for DX80 S2/DX90 S2	ETED3HE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (300GB/10krpm) x 1 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.
	ETED3HE-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N	N		
Self Encrypting Disk Drive(2.5inch) 450GB 10krpm x1 for DX80 S2/DX90 S2	ETED4HE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (450GB/10krpm) x 1 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.
	ETED4HE-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N	N		
Self Encrypting Disk Drive(2.5inch) 600GB 10krpm x1 for DX80 S2/DX90 S2	ETED6HE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (600GB/10krpm) x 1 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.
	ETED6HE-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N	N		
Self Encrypting Disk Drive(2.5inch) 900GB 10krpm x1 for DX80 S2/DX90 S2	ETED9HE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (900GB/10krpm) x 1 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.
	ETED9HE-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N	N		
Disk Drive(2.5inch) 1TB 7.2krpm x1 for DX80 S2/DX90 S2	ETEN1HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	Hot spare • 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 1
	ETEN1HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N	N		

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Product name	Product ID	Product ID															EOL	Component items	
		Preinstalled (**)																	
		ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU	ETEAD2DU-L	ETEAD1DU			ETEAD1DU-L
SSD(2.5inch) 100GB x1 for DX80 S2/DX90 S2	ETES1HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SSD (100GB) x 1 • SLC type
	ETES1HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SSD (100GB) x 1 • SLC type
SSD(2.5inch) 200GB x1 for DX80 S2/DX90 S2	ETES2HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SSD (200GB) x 1 • SLC type
	ETES2HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SSD (200GB) x 1 • SLC type
SSD(2.5inch) 400GB x1 for DX80 S2/DX90 S2	ETES4HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SSD (400GB) x 1 • SLC type
	ETES4HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SSD (400GB) x 1 • SLC type
MLC SSD(2.5inch) 400GB x1 for DX80 S2/DX90 S2	ETES4HE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SSD (400GB) x 1 • MLC type
	ETES4HE-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SSD (400GB) x 1 • MLC type
MLC SSD(2.5inch) 800GB x1 for DX80 S2/DX90 S2	ETES8HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SSD (800GB) x 1 • MLC type
	ETES8HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SSD (800GB) x 1 • MLC type
Disk Drive(3.5inch) 300GB 15krpm x1 for DX80 S2/DX90 S2	ETED3HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	N	Currently Available	Hot spare • 3.5" SAS disk drive (300GB/15krpm) x 1
	ETED3HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" SAS disk drive (300GB/15krpm) x 1
Disk Drive(3.5inch) 450GB 15krpm x1 for DX80 S2/DX90 S2	ETED4HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	N	Currently Available	Hot spare • 3.5" SAS disk drive (450GB/15krpm) x 1
	ETED4HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" SAS disk drive (450GB/15krpm) x 1
Disk Drive(3.5inch) 600GB 15krpm x1 for DX80 S2/DX90 S2	ETED6HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	N	Currently Available	Hot spare • 3.5" SAS disk drive (600GB/15krpm) x 1
	ETED6HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" SAS disk drive (600GB/15krpm) x 1
Disk Drive(3.5inch) 1TB 7.2krpm x1 for DX80 S2/DX90 S2	ETEN1HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	N	Currently Available	Hot spare • 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 1
	ETEN1HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 1
Disk Drive(3.5inch) 2TB 7.2krpm x1 for DX80 S2/DX90 S2	ETEN2HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	N	Currently Available	Hot spare • 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 1
	ETEN2HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 1
Disk Drive(3.5inch) 3TB 7.2krpm x1 for DX80 S2/DX90 S2	ETEN3HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	N	Currently Available	Hot spare • 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 1
	ETEN3HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 1
Disk Drive(3.5inch) 4TB 7.2krpm x1 for DX80 S2/DX90 S2	ETEN4HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	N	Currently Available	Hot spare • 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 1
	ETEN4HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 1

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Product name	Product ID	Product ID														EOL	Component items			
		Preinstalled (**)	ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU	ETEAD1DU-L
SSD(3.5inch) 100GB x1 for DX80 S2/DX90 S2	ETES1HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	Hot spare • 3.5" SSD (100GB) x 1 • SLC type
	ETES1HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Y		• 3.5" SSD (100GB) x 1 • SLC type
SSD(3.5inch) 200GB x1 for DX80 S2/DX90 S2	ETES2HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	Hot spare • 3.5" SSD (200GB) x 1 • SLC type
	ETES2HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Y		• 3.5" SSD (200GB) x 1 • SLC type
SSD(3.5inch) 400GB x1 for DX80 S2/DX90 S2	ETES4HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	Hot spare • 3.5" SSD (400GB) x 1 • SLC type
	ETES4HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Y		• 3.5" SSD (400GB) x 1 • SLC type
MLC SSD(3.5inch) 400GB x1 for DX80 S2/DX90 S2	ETES4HF	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	Hot spare • 3.5" SSD (400GB) x 1 • MLC type
	ETES4HF-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Y		• 3.5" SSD (400GB) x 1 • MLC type
MLC SSD(3.5inch) 800GB x1 for DX80 S2/DX90 S2	ETES8HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	Hot spare • 3.5" SSD (800GB) x 1 • MLC type
	ETES8HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Y		• 3.5" SSD (800GB) x 1 • MLC type
Disk Drive(2.5inch) 300GB 15krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED3MG	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (300GB/15krpm) x 2
Disk Drive(2.5inch) 300GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED3MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (300GB/10krpm) x 2
Disk Drive(2.5inch) 450GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED4MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (450GB/10krpm) x 2
Disk Drive(2.5inch) 600GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED6MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (600GB/10krpm) x 2
Disk Drive(2.5inch) 900GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED9MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (900GB/10krpm) x 2
Self Encrypting Disk Drive(2.5inch) 300GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED3ME	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (300GB/10krpm) x 2
Self Encrypting Disk Drive(2.5inch) 450GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED4ME	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (450GB/10krpm) x 2
Self Encrypting Disk Drive(2.5inch) 600GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED6ME	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (600GB/10krpm) x 2
Self Encrypting Disk Drive(2.5inch) 900GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED9ME	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (900GB/10krpm) x 2

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Product name	Product ID	Product ID														EOL	Component items			
		Preinstalled (**)	ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU	ETEAD1DU-L
Disk Drive(2.5inch) 1TB 7.2krpm x2 (RAID1) for DX80 S2/DX90 S2	ETEN1MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 2
SSD(2.5inch) 100GB x2 (RAID1) for DX80 S2/DX90 S2	ETES1MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SSD (100GB) x 2 • SLC type
SSD(2.5inch) 200GB x2 (RAID1) for DX80 S2/DX90 S2	ETES2MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SSD (200GB) x 2 • SLC type
SSD(2.5inch) 400GB x2 (RAID1) for DX80 S2/DX90 S2	ETES4MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SSD (400GB) x 2 • SLC type
MLC SSD(2.5inch) 800GB x2 (RAID1) for DX80 S2/DX90 S2	ETES8MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SSD (800GB) x 2 • MLC type
Disk Drive(3.5inch) 300GB 15krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED3MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SAS disk drive (300GB/15krpm) x 2
Disk Drive(3.5inch) 450GB 15krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED4MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SAS disk drive (450GB/15krpm) x 2
Disk Drive(3.5inch) 600GB 15krpm x2 (RAID1) for DX80 S2/DX90 S2	ETED6MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SAS disk drive (600GB/15krpm) x 2
Disk Drive(3.5inch) 1TB 7.2krpm x2 (RAID1) for DX80 S2/DX90 S2	ETEN1MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 2
Disk Drive(3.5inch) 2TB 7.2krpm x2 (RAID1) for DX80 S2/DX90 S2	ETEN2MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 2
Disk Drive(3.5inch) 3TB 7.2krpm x2 (RAID1) for DX80 S2/DX90 S2	ETEN3MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 2
Disk Drive(3.5inch) 4TB 7.2krpm x2 (RAID1) for DX80 S2/DX90 S2	ETEN4MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 2
SSD(3.5inch) 100GB x2 (RAID1) for DX80 S2/DX90 S2	ETES1MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SSD (100GB) x 2 • SLC type
SSD(3.5inch) 200GB x2 (RAID1) for DX80 S2/DX90 S2	ETES2MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SSD (200GB) x 2 • SLC type
SSD(3.5inch) 400GB x2 (RAID1) for DX80 S2/DX90 S2	ETES4MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SSD (400GB) x 2 • SLC type
MLC SSD(3.5inch) 800GB x2 (RAID1) for DX80 S2/DX90 S2	ETES8MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SSD (800GB) x 2 • MLC type
Disk Drive(2.5inch) 300GB 15krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED3PG	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (300GB/15krpm) x 6
Disk Drive(2.5inch) 300GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED3PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (300GB/10krpm) x 6

Y: Supported N: Not supported -: Not applicable
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N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items		
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU
Disk Drive(2.5inch) 450GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED4PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (450GB/10krpm) x 6
Disk Drive(2.5inch) 600GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED6PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (600GB/10krpm) x 6
Disk Drive(2.5inch) 900GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED9PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (900GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 300GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED3PE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (300GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 450GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED4PE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (450GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 600GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED6PE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (600GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 900GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED9PE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (900GB/10krpm) x 6
Disk Drive(2.5inch) 1TB 7.2krpm x6 (RAID5) for DX80 S2/DX90 S2	ETEN1PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
SSD(2.5inch) 100GB x4 (RAID5) for DX80 S2/DX90 S2	ETES1PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(3D+1P) • 2.5" SSD (100GB) x 4 • SLC type
SSD(2.5inch) 200GB x4 (RAID5) for DX80 S2/DX90 S2	ETES2PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(3D+1P) • 2.5" SSD (200GB) x 4 • SLC type
SSD(2.5inch) 400GB x4 (RAID5) for DX80 S2/DX90 S2	ETES4PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(3D+1P) • 2.5" SSD (400GB) x 4 • SLC type
MLC SSD(2.5inch) 400GB x4 (RAID5) for DX80 S2/DX90 S2	ETES4PE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(3D+1P) • 2.5" SSD (400GB) x 4 • MLC type
MLC SSD(2.5inch) 800GB x4 (RAID5) for DX80 S2/DX90 S2	ETES8PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(3D+1P) • 2.5" SSD (800GB) x 4 • MLC type
Disk Drive(3.5inch) 300GB 15krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED3PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" SAS disk drive (300GB/15krpm) x 6
Disk Drive(3.5inch) 450GB 15krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED4PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" SAS disk drive (450GB/15krpm) x 6
Disk Drive(3.5inch) 600GB 15krpm x6 (RAID5) for DX80 S2/DX90 S2	ETED6PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" SAS disk drive (600GB/10krpm) x 6
Disk Drive(3.5inch) 1TB 7.2krpm x6 (RAID5) for DX80 S2/DX90 S2	ETEN1PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
Disk Drive(3.5inch) 2TB 7.2krpm x6 (RAID5) for DX80 S2/DX90 S2	ETEN2PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 6

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Product name	Product ID	Product ID														EOL	Component items			
		Preinstalled (**)	ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU	ETEAD1DU-L
Disk Drive(3.5inch) 3TB 7.2krpm x6 (RAID5) for DX80 S2/DX90 S2	ETEN3PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID5(5D+1P) • 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 6
Disk Drive(3.5inch) 4TB 7.2krpm x6 (RAID5) for DX80 S2/DX90 S2	ETEN4PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID5(5D+1P) • 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 6
SSD(3.5inch) 100GB x4 (RAID5) for DX80 S2/DX90 S2	ETES1PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID5(3D+1P) • 3.5" SSD (100GB) x 4 • SLC type
SSD(3.5inch) 200GB x4 (RAID5) for DX80 S2/DX90 S2	ETES2PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID5(3D+1P) • 3.5" SSD (200GB) x 4 • SLC type
SSD(3.5inch) 400GB x4 (RAID5) for DX80 S2/DX90 S2	ETES4PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID5(3D+1P) • 3.5" SSD (400GB) x 4 • SLC type
MLC SSD(3.5inch) 400GB x4 (RAID5) for DX80 S2/DX90 S2	ETES4PF	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID5(3D+1P) • 3.5" SSD (400GB) x 4 • MLC type
MLC SSD(3.5inch) 800GB x4 (RAID5) for DX80 S2/DX90 S2	ETES8PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID5(3D+1P) • 3.5" SSD (800GB) x 4 • MLC type
Disk Drive(2.5inch) 300GB 15krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED3DG	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (300GB/15krpm) x 6
Disk Drive(2.5inch) 300GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED3DC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (300GB/10krpm) x 6
Disk Drive(2.5inch) 450GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED4DC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (450GB/10krpm) x 6
Disk Drive(2.5inch) 600GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED6DC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (600GB/10krpm) x 6
Disk Drive(2.5inch) 900GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED9DC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (900GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 300GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED3DE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (300GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 450GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED4DE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (450GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 600GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED6DE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (600GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 900GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED9DE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (900GB/10krpm) x 6
Disk Drive(2.5inch) 1TB 7.2krpm x6 (RAID6) for DX80 S2/DX90 S2	ETEN1DC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
Disk Drive(3.5inch) 300GB 15krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED3DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" SAS disk drive (300GB/15krpm) x 6

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Product name	Product ID	Product ID														EOL	Component items			
		Preinstalled (**)	ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU	ETEAD2DU-L			ETEAD1DU	ETEAD1DU-L	
Disk Drive(3.5inch) 450GB 15krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED4DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" SAS disk drive (450GB/15krpm) x 6
Disk Drive(3.5inch) 600GB 15krpm x6 (RAID6) for DX80 S2/DX90 S2	ETED6DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" SAS disk drive (600GB/15krpm) x 6
Disk Drive(3.5inch) 1TB 7.2krpm x6 (RAID6) for DX80 S2/DX90 S2	ETEN1DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
Disk Drive(3.5inch) 2TB 7.2krpm x6 (RAID6) for DX80 S2/DX90 S2	ETEN2DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 6
Disk Drive(3.5inch) 3TB 7.2krpm x6 (RAID6) for DX80 S2/DX90 S2	ETEN3DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 6
Disk Drive(3.5inch) 4TB 7.2krpm x6 (RAID6) for DX80 S2/DX90 S2	ETEN4DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 6
Disk Drive(2.5inch) 300GB 15krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED3SG	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (300GB/15krpm) x 6
Disk Drive(2.5inch) 300GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED3SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (300GB/10krpm) x 6
Disk Drive(2.5inch) 450GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED4SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (450GB/10krpm) x 6
Disk Drive(2.5inch) 600GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED6SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (600GB/10krpm) x 6
Disk Drive(2.5inch) 900GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED9SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (900GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 300GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED3SE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (300GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 450GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED4SE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (450GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 600GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED6SE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (600GB/10krpm) x 6
Self Encrypting Disk Drive(2.5inch) 900GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED9SE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (900GB/10krpm) x 6
Disk Drive(2.5inch) 1TB 7.2krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETEN1SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
SSD(2.5inch) 100GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETES1SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SSD (100GB) x 6 • SLC type
SSD(2.5inch) 200GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETES2SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SSD (200GB) x 6 • SLC type

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Product name	Product ID	Preinstalled (**)	Product ID														EOL	Component items		
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU	ETEAD2DU-L			ETEAD1DU	ETEAD1DU-L
SSD(2.5inch) 400GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETES4SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SSD (400GB) x 6 • SLC type
MLC SSD(2.5inch) 400GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETES4SE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SSD (400GB) x 6 • MLC type
MLC SSD(2.5inch) 800GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETES8SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SSD (800GB) x 6 • MLC type
Disk Drive(3.5inch) 300GB 15krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED3SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SAS disk drive (300GB/15krpm) x 6
Disk Drive(3.5inch) 450GB 15krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED4SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SAS disk drive (450GB/15krpm) x 6
Disk Drive(3.5inch) 600GB 15krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETED6SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SAS disk drive (600GB/15krpm) x 6
Disk Drive(3.5inch) 1TB 7.2krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETEN1SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
Disk Drive(3.5inch) 2TB 7.2krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETEN2SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 6
Disk Drive(3.5inch) 3TB 7.2krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETEN3SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 6
Disk Drive(3.5inch) 4TB 7.2krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETEN4SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 6
SSD(3.5inch) 100GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETES1SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SSD (100GB) x 6 • SLC type
SSD(3.5inch) 200GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETES2SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SSD (200GB) x 6 • SLC type
SSD(3.5inch) 400GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETES4SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SSD (400GB) x 6 • SLC type
MLC SSD(3.5inch) 400GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETES4SF	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SSD (400GB) x 6 • MLC type
MLC SSD(3.5inch) 800GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETES8SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SSD (800GB) x 6 • MLC type

Power distribution unit

Power distribution unit for DX80 S2/DX90 S2 (AC200-240V, 1U, Max 2 enclosures connection)	ETEP4BU-L	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> Power distribution unit (1U) x 1 Input AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Output AC cable (IEC60320-C13↔IEC60320-C14: 3m) x 4 Connects to any of the 2 controller enclosure/drive enclosures Input AC cable plug shape: NEMA L6-15P
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Y: Supported

N: Not supported

-: Not applicable

** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items					
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	E2EAD2CU-L	E2EAD1CU	E2EAD1CU-L	E2EAD2DU	E2EAD2DU-L			E2EAD1DU	E2EAD1DU-L			
Power distribution unit for DX80 S2/DX90 S2 (AC200-240V, 2U, Max 6 enclosures connection)	E2E12U-L	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> Power distribution unit (1U) x 2 Input AC cable (AC200V - 240V, direct connection ↔ NEMA L6-20P: 4m) x 2 Output AC cable (IEC60320-C13 ↔ IEC60320-C14: 3m) x 12 Connects to any of the 6 controller enclosure/drive enclosures Input AC cable plug shape: NEMA L6-20P 	
Power distribution unit for DX80 S2/DX90 S2 (AC200-240V, 2U, Max 8 enclosures connection)	E2E16U-L	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> Power distribution unit (1U) x 2 Input AC cable (AC200V - 240V, direct connection ↔ NEMA L6-30P: 4m) x 2 Output AC cable (IEC60320-C13 ↔ IEC60320-C14: 3m) x 16 Connects to any of the 8 controller enclosure/drive enclosures Input AC cable plug shape: NEMA L6-30P 	
Extension QSFP cable between enclosures																						
Extension QSFP cable between enclosures for DX80 S2/DX90 S2 (3m)	E2E1Q3-L	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> QSFP cable (3m) x 1 Must be ordered when the QSFP cable supplied with the drive enclosure (0.75m) is too short to connect 	
Extension QSFP cable between enclosures for DX80 S2/DX90 S2 (6m)	E2E1Q6-L	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> QSFP cable (6m) x 1 Must be ordered when the QSFP cable supplied with the drive enclosure (0.75m) is too short to connect 	
License																						
Thin Provisioning Feature License for DX80 S2	E2E1L8T	Y	Y	N	Y	N	N	N	N	N	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> License label x 1 Must be ordered when either of the following functions is used <ul style="list-style-type: none"> Thin Provisioning function (storage capacity virtualization) Flexible Tier function (automatic storage layering) 	
	E2E1L8T-L	N	Y	Y*1	Y	Y*1	N	N	N	N	-	-	-	-	-	-	-	-	-			<ul style="list-style-type: none"> *1: An additional controller module for the DX80 S2 must be ordered.
Thin Provisioning Feature License for DX90 S2	E2E1L9T	Y	N	N	N	N	Y	N	Y	N	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> License label x 1 Must be ordered when either of the following functions is used <ul style="list-style-type: none"> Thin Provisioning function (storage capacity virtualization) Flexible Tier function (automatic storage layering) 	
	E2E1L9T-L	N	N	N	N	N	Y	Y*1	Y	Y*1	-	-	-	-	-	-	-	-	-			<ul style="list-style-type: none"> *1: An additional controller module for the DX90 S2 must be ordered.
Power cable																						
Power cable (IEC60320-C13 ↔ IEC60320-C14)	ST-PWG13	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> AC cable (AC100V - 240V, IEC60320-C13 ↔ IEC60320-C14: 3m) x 2 Must be ordered for each enclosure when connecting a device for which the outlet type is IEC60320-C13

Y: Supported

N: Not supported

-: Not applicable

** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID														EOL	Component items	
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU	ETEAD2DU-L			ETEAD1DU
Model Upgrade for DX80S2 to DX90S2 (dual-controller type)	ETEU89DB-L	N	Y ^{*1}	N	Y ^{*1}	N	N	N	N	N	N	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Controller x 2 Cache memory module (4GB) x 2 Upgrade license x 1 <p>*1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 to DX90S2 (single-controller type)	ETEU89SB-L	N	N	Y ^{*1}	N	Y ^{*1}	N	N	N	N	N	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Controller x 1 Cache memory module (4GB) x 1 Upgrade license x 1 <p>*1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (2.5inch, dual-controller type) to DX410S2	ETEU81DC-L	N	Y ^{*1}	N	N	N	N	N	N	N	N	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (3.5inch, dual-controller type) to DX410S2	ETEU81DD-L	N	N	N	Y ^{*1}	N	N	N	N	N	N	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>

Y: Supported N: Not supported -: Not applicable
** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items			
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU	ETEAD1DU-L
Model Upgrade for DX80S2 (2.5inch, single-controller type) to DX410S2	ETEU81SC-L	N	N	Y ₁	N	N	N	N	N	N	N	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (3.5inch, single-controller type) to DX410S2	ETEU81SD-L	N	N	N	N	Y ₁	N	N	N	N	N	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (2.5inch, dual-controller type) to DX440S2	ETEU84DC-L	N	Y ₁	N	N	N	N	N	N	N	N	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>

Y: Supported N: Not supported -: Not applicable
** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items			
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU	ETEAD1DU-L
Model Upgrade for DX80S2 (3.5inch, dual-controller type) to DX440S2	ETE84DD-L	N	N	N	Y ^{*1}	N	N	N	N	N	N	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (2.5inch, single-controller type) to DX440S2	ETE84SC-L	N	N	Y ^{*1}	N	N	N	N	N	N	N	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (3.5inch, single-controller type) to DX440S2	ETE84SD-L	N	N	N	Y ^{*1}	N	N	N	N	N	N	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>

Y: Supported N: Not supported -: Not applicable
 ** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items		
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU
Model Upgrade for DX90S2 (2.5inch, dual-controller type) to DX410S2	ETEU91DC-L	N	N	N	N	N	Y ^{*1}	N	N	N	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX90S2 (3.5inch, dual-controller type) to DX410S2	ETEU91DD-L	N	N	N	N	N	N	Y ^{*1}	N	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX90S2 (2.5inch, single-controller type) to DX410S2	ETEU91SC-L	N	N	N	N	N	Y ^{*1}	N	N	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>

Y: Supported

N: Not supported

-: Not applicable

** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items			
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU	ETEAD1DU-L
Model Upgrade for DX90S2 (3.5inch, single-controller type) to DX410S2	ETE91SD-L	N	N	N	N	N	N	N	N	N	Y*1	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX90S2 (2.5inch, dual-controller type) to DX440S2	ETE94DC-L	N	N	N	N	N	Y*1	N	N	N	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX90S2 (3.5inch, dual-controller type) to DX440S2	ETE94DD-L	N	N	N	N	N	N	N	Y*1	N	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>

Y: Supported N: Not supported -: Not applicable
 ** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items			
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETEAD2CU	ETEAD2CU-L	ETEAD1CU	ETEAD1CU-L	ETEAD2DU			ETEAD2DU-L	ETEAD1DU	ETEAD1DU-L
Model Upgrade for DX90S2 (2.5inch, single-controller type) to DX440S2	ETEU94SC-L	N	N	N	N	N	N	N	Y ¹	N	N	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX90S2 (3.5inch, single-controller type) to DX440S2	ETEU94SD-L	N	N	N	N	N	N	N	N	Y ¹	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
QSFP cable between Drive Enclosure	ETEC2Q1-L	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> QSFP cable (1.1m) x 2 <p>• Must be ordered when performing the model upgrade to the DX410 S2/DX440 S2</p>

Y: Supported N: Not supported - : Not applicable
** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

2.2 For China Region

Product name	Product ID	Preinstalled (**)	Product ID														EOL	Component items			
			ET082DCU	ET082SCU	ET082DCU	ET082SCU	ET092DCU	ET092SCU	ET092DCU	ET092SCU	ET092DCU	ET092SCU	ETC02CU	ETC02CU-L	ETC01CU	ETC01CU-L			ETC02DU	ETC02DU-L	ETC01DU
Drive enclosure																					
Drive enclosure for DX80 S2/DX90 S2 (2.5inch, dual-IOM type)	ETCAD2CU	Y	Y	N	Y	N	Y	N	Y	N	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 AC cable (AC200 - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 QSFP cable (0.75m) x 2 Rack mount kit x 1
	ETCAD2CU-L	N	Y	N	Y	N	Y	N	Y	N	-	-	-	-	-	-	-	-	-		<ul style="list-style-type: none"> Maximum number of 2.5" drives that can be installed: 24 AC cable plug shape: NEMA L6-15P
Drive enclosure for DX80 S2/DX90 S2 (3.5inch, dual-IOM type)	ETCAD2DU	Y	Y	N	Y	N	Y	N	Y	N	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 AC cable (AC200 - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 QSFP cable (0.75m) x 2 Rack mount kit x 1
	ETCAD2DU-L	N	Y	N	Y	N	Y	N	Y	N	-	-	-	-	-	-	-	-	-		<ul style="list-style-type: none"> Maximum number of 3.5" drives that can be installed: 12 AC cable plug shape: NEMA L6-15P
Drive enclosure for DX80 S2/DX90 S2 (2.5inch, single-IOM type)	ETCAD1CU	Y	N	Y	N	Y	N	Y	N	Y	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 1 Power supply unit x 2 AC cable (AC200 - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 QSFP cable (0.75m) x 1 Rack mount kit x 1
	ETCAD1CU-L	N	N	Y	N	Y	N	Y	N	Y	-	-	-	-	-	-	-	-	-		<ul style="list-style-type: none"> Maximum number of 2.5" drives that can be installed: 24 AC cable plug shape: NEMA L6-15P
Drive enclosure for DX80 S2/DX90 S2 (3.5inch, single-IOM type)	ETCAD1DU	Y	N	Y	N	Y	N	Y	N	Y	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 1 Power supply unit x 2 AC cable (AC200 - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 QSFP cable (0.75m) x 1 Rack mount kit x 1
	ETCAD1DU-L	N	N	Y	N	Y	N	Y	N	Y	-	-	-	-	-	-	-	-	-		<ul style="list-style-type: none"> Maximum number of 3.5" drives that can be installed: 12 AC cable plug shape: NEMA L6-15P
Additional controller module																					
Additional controller module for DX80 S2	ETC08A-L	N	N	Y	N	Y	N	N	N	N	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Controller x 1 Cache memory module (2GB) x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1
Additional controller module for DX90 S2	ETC09A-L	N	N	N	N	N	Y	N	Y	-	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Controller x 1 Cache memory module (4GB) x 1 Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1

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			ET082DCU	ET082SCU	ET082DDCU	ET082SDCU	ET092DCU	ET092SCU	ET092DDCU	ET092SDCU	ETCA02CU	ETCA02CU-L	ETCA01CU	ETCA01CU-L	ETCA02DU			ETCA02DU-L	ETCA01DU	ETCA01DU-L
Additional IOM																				
Additional IOM for DX80 S2/DX90 S2	ETCAMA-L	N	-	-	-	-	-	-	-	-	N	N	Y	Y	N	N	Y	Y	Currently Available	<ul style="list-style-type: none"> I/O module x 1 QSFP cable (0.75m) x 1
Host interface																				
Host interface for DX80 S2/DX90 S2 (16Gbit/s, FC, 2port)	ETCHH12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FC, 2ports) x 1 SFP+ (16Gbit/s) x 2 *1: Firmware version V10L40 or later is required for an ETERNUS DX Disk storage system.
	ETCHH12-L	N	Y*	Y*	Y*	Y*	Y*	Y*	Y*	Y*	-	-	-	-	-	-	-	-		
Long wave SFP+ module for DX80 S2/DX90 S2 (16Gbit/s)	ETCHHL1-L	N	Y*	Y*	Y*	Y*	Y*	Y*	Y*	Y*	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Long wavelength 16Gbit/s SFP+ x 1 Host interface for DX80 S2/DX90 S2 (16Gbit/s, FC) is required *1: Firmware version V10L50 or later is required for an ETERNUS DX Disk storage system.
Host interface for DX80 S2/DX90 S2 (8Gbit/s, FC, 2port)	ETCHF12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FC, 2ports) x 1 SFP+ (8Gbit/s) x 2
	ETCHF12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (10Gbit/s, iSCSI, 2port, for optical cable)	ETCHY12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (iSCSI 10G, 2ports) x 1 SFP+ (10Gbit/s) x 2 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system when performing REC.
	ETCHY12-L	N	Y	Y	Y	Y	Y*	Y*	Y*	Y*	-	-	-	-	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (10Gbit/s, iSCSI, 2port, without SFP+, for copper cable)	ETCHY1N	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (iSCSI 10G, 2ports) x 1 *1: Firmware version V10L30 or later is required for an ETERNUS DX Disk storage system.
	ETCHY1N-L	N	Y*	Y*	Y*	Y*	Y*	Y*	Y*	Y*	-	-	-	-	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (1Gbit/s, iSCSI, 2port)	ETCHL12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (iSCSI 1G, 2ports) x 1 *1: Firmware version V10L16 or later is required for an ETERNUS DX Disk storage system when performing REC.
	ETCHL12-L	N	Y	Y	Y	Y	Y*	Y*	Y*	Y*	-	-	-	-	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (SAS, 2port)	ETCHS12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (SAS, 2ports) x 1
	ETCHS12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (FCoE, 2port, for optical cable)	ETCHC12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FCoE, 2ports) x 1 SFP+ (10Gbit/s) x 2
	ETCHC12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (FCoE, 2port, without SFP+, for copper cable)	ETCHC1N	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FCoE, 2ports) x 1 *1: Firmware version V10L30 or later is required for an ETERNUS DX Disk storage system.
	ETCHC1N-L	N	Y*	Y*	Y*	Y*	Y*	Y*	Y*	Y*	-	-	-	-	-	-	-	-		
Drive																				
Disk Drive(2.5inch) 300GB 15krpm x1 for DX80 S2/DX90 S2	ETCD3HG	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	Hot spare <ul style="list-style-type: none"> 2.5" SAS disk drive (300GB/15krpm) x 1
	ETCD3HG-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N		
Disk Drive(2.5inch) 300GB 10krpm x1 for DX80 S2/DX90 S2	ETCD3HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	Hot spare <ul style="list-style-type: none"> 2.5" SAS disk drive (300GB/10krpm) x 1
	ETCD3HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N	N		

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			ET082DCU	ET082SCU	ET082DDCU	ET082SDCU	ET092DCU	ET092SCU	ET092DDCU	ET092SDCU	ETC02CU	ETC02CU-L	ETC01CU	ETC01CU-L	ETC02DU	ETC02DU-L			ETC01DU	ETC01DU-L
			Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N			N	N
Disk Drive(2.5inch) 450GB 10krpm x1 for DX80 S2/DX90 S2	ETCD4HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (450GB/10krpm) x 1	
	ETCD4HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SAS disk drive (450GB/10krpm) x 1	
Disk Drive(2.5inch) 900GB 10krpm x1 for DX80 S2/DX90 S2	ETCD6HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (600GB/10krpm) x 1	
	ETCD6HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SAS disk drive (600GB/10krpm) x 1	
Disk Drive(2.5inch) 900GB 10krpm x1 for DX80 S2/DX90 S2	ETCD9HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SAS disk drive (900GB/10krpm) x 1	
	ETCD9HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SAS disk drive (900GB/10krpm) x 1	
Disk Drive(2.5inch) 1TB 7.2krpm x1 for DX80 S2/DX90 S2	ETCN1HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 1	
	ETCN1HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 1	
SSD(2.5inch) 100GB x1 for DX80 S2/DX90 S2	ETCS1HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SSD (100GB) x 1 • SLC type	
	ETCS1HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SSD (100GB) x 1 • SLC type	
SSD(2.5inch) 200GB x1 for DX80 S2/DX90 S2	ETCS2HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SSD (200GB) x 1 • SLC type	
	ETCS2HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SSD (200GB) x 1 • SLC type	
SSD(2.5inch) 400GB x1 for DX80 S2/DX90 S2	ETCS4HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SSD (400GB) x 1 • SLC type	
	ETCS4HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SSD (400GB) x 1 • SLC type	
MLC SSD(2.5inch) 400GB x1 for DX80 S2/DX90 S2	ETCS4HE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SSD (400GB) x 1 • MLC type	
	ETCS4HE-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SSD (400GB) x 1 • MLC type	
MLC SSD(2.5inch) 800GB x1 for DX80 S2/DX90 S2	ETCS8HC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	Hot spare • 2.5" SSD (800GB) x 1 • MLC type	
	ETCS8HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N	N		• 2.5" SSD (800GB) x 1 • MLC type	
Disk Drive(3.5inch) 300GB 15krpm x1 for DX80 S2/DX90 S2	ETCD3HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Currently Available	Hot spare • 3.5" SAS disk drive (300GB/15krpm) x 1	
	ETCD3HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" SAS disk drive (300GB/15krpm) x 1	
Disk Drive(3.5inch) 450GB 15krpm x1 for DX80 S2/DX90 S2	ETCD4HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Currently Available	Hot spare • 3.5" SAS disk drive (450GB/15krpm) x 1	
	ETCD4HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" SAS disk drive (450GB/15krpm) x 1	
Disk Drive(3.5inch) 600GB 15krpm x1 for DX80 S2/DX90 S2	ETCD6HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Currently Available	Hot spare • 3.5" SAS disk drive (600GB/15krpm) x 1	
	ETCD6HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" SAS disk drive (600GB/15krpm) x 1	
Disk Drive(3.5inch) 1TB 7.2krpm x1 for DX80 S2/DX90 S2	ETCN1HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Currently Available	Hot spare • 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 1	
	ETCN1HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y		• 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 1	

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			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETCA2CU	ETCA2CU-L	ETCA1CU	ETCA1CU-L	ETCA2DU	ETCA2DU-L			ETCA1DU
Disk Drive(3.5inch) 2TB 7.2krpm x1 for DX80 S2/DX90 S2	ETCN2HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	N	Currently Available	Hot spare • 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 1
	ETCN2HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Currently Available	• 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 1
Disk Drive(3.5inch) 4TB 7.2krpm x1 for DX80 S2/DX90 S2	ETCN3HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	Hot spare • 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 1
	ETCN3HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	Y	Y	Y	Currently Available	• 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 1
Disk Drive(3.5inch) 4TB 7.2krpm x1 for DX80 S2/DX90 S2	ETCN4HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	Hot spare • 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 1
	ETCN4HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	Y	Y	Y	Currently Available	• 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 1
SSD(3.5inch) 100GB x1 for DX80 S2/DX90 S2	ETCS1HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	Hot spare • 3.5" SSD (100GB) x 1 • SLC type
	ETCS1HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Currently Available	• 3.5" SSD (100GB) x 1 • SLC type
SSD(3.5inch) 200GB x1 for DX80 S2/DX90 S2	ETCS2HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	Hot spare • 3.5" SSD (200GB) x 1 • SLC type
	ETCS2HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Currently Available	• 3.5" SSD (200GB) x 1 • SLC type
SSD(3.5inch) 400GB x1 for DX80 S2/DX90 S2	ETCS4HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	Hot spare • 3.5" SSD (400GB) x 1 • SLC type
	ETCS4HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Currently Available	• 3.5" SSD (400GB) x 1 • SLC type
MLC SSD(3.5inch) 400GB x1 for DX80 S2/DX90 S2	ETCS4HF	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	Hot spare • 3.5" SSD (400GB) x 1 • MLC type
	ETCS4HF-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Currently Available	• 3.5" SSD (400GB) x 1 • MLC type
MLC SSD(3.5inch) 800GB x1 for DX80 S2/DX90 S2	ETCS8HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	Hot spare • 3.5" SSD (800GB) x 1 • MLC type
	ETCS8HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	Y	Y	Currently Available	• 3.5" SSD (800GB) x 1 • MLC type
Disk Drive(2.5inch) 300GB 15krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCD3MG	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (300GB/15krpm) x 2
Disk Drive(2.5inch) 300GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCD3MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (300GB/10krpm) x 2
Disk Drive(2.5inch) 450GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCD4MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (450GB/10krpm) x 2
Disk Drive(2.5inch) 600GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCD6MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (600GB/10krpm) x 2
Disk Drive(2.5inch) 900GB 10krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCD9MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SAS disk drive (900GB/10krpm) x 2

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Product name	Product ID	Preinstalled (**)	Product ID														EOL	Component items	
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETCAD2CU	ETCAD2CU-L	ETCAD1CU	ETCAD1CU-L	ETCAD2DU	ETCAD2DU-L			ETCAD1DU
Disk Drive(2.5inch) 1TB 7.2krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCN1MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 2
SSD(2.5inch) 100GB x2 (RAID1) for DX80 S2/DX90 S2	ETCS1MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SSD (100GB) x 2 • SLC type
SSD(2.5inch) 200GB x2 (RAID1) for DX80 S2/DX90 S2	ETCS2MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SSD (200GB) x 2 • SLC type
SSD(2.5inch) 400GB x2 (RAID1) for DX80 S2/DX90 S2	ETCS4MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SSD (400GB) x 2 • SLC type
MLC SSD(2.5inch) 800GB x2 (RAID1) for DX80 S2/DX90 S2	ETCS8MC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID1 (1D+1M) • 2.5" SSD (800GB) x 2 • MLC type
Disk Drive(3.5inch) 300GB 15krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCD3MD	Y	N	N	Y	Y	N	N	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SAS disk drive (300GB/15krpm) x 2
Disk Drive(3.5inch) 450GB 15krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCD4MD	Y	N	N	Y	Y	N	N	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SAS disk drive (450GB/15krpm) x 2
Disk Drive(3.5inch) 600GB 15krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCD6MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SAS disk drive (600GB/15krpm) x 2
Disk Drive(3.5inch) 1TB 7.2krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCN1MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 2
Disk Drive(3.5inch) 2TB 7.2krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCN2MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 2
Disk Drive(3.5inch) 3TB 7.2krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCN3MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 2
Disk Drive(3.5inch) 4TB 7.2krpm x2 (RAID1) for DX80 S2/DX90 S2	ETCN4MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 2
SSD(3.5inch) 100GB x2 (RAID1) for DX80 S2/DX90 S2	ETCS1MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SSD (100GB) x 2 • SLC type
SSD(3.5inch) 200GB x2 (RAID1) for DX80 S2/DX90 S2	ETCS2MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SSD (200GB) x 2 • SLC type
SSD(3.5inch) 400GB x2 (RAID1) for DX80 S2/DX90 S2	ETCS4MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SSD (400GB) x 2 • SLC type
MLC SSD(3.5inch) 800GB x2 (RAID1) for DX80 S2/DX90 S2	ETCS8MD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	Y	N	Y	N	Currently Available	RAID1 (1D+1M) • 3.5" SSD (800GB) x 2 • MLC type
Disk Drive(2.5inch) 300GB 15krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCD3PG	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (300GB/15krpm) x 6

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Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items		
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETCAD2CU	ETCAD2CU-L	ETCAD1CU	ETCAD1CU-L	ETCAD2DU			ETCAD2DU-L	ETCAD1DU
Disk Drive(2.5inch) 300GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCD3PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (300GB/10krpm) x 6
Disk Drive(2.5inch) 450GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCD4PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (450GB/10krpm) x 6
Disk Drive(2.5inch) 600GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCD6PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (600GB/10krpm) x 6
Disk Drive(2.5inch) 900GB 10krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCD9PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" SAS disk drive (900GB/10krpm) x 6
Disk Drive(2.5inch) 1TB 7.2krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCN1PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(5D+1P) • 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
SSD(2.5inch) 100GB x4 (RAID5) for DX80 S2/DX90 S2	ETCS1PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(3D+1P) • 2.5" SSD (100GB) x 4 • SLC type
SSD(2.5inch) 200GB x4 (RAID5) for DX80 S2/DX90 S2	ETCS2PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(3D+1P) • 2.5" SSD (200GB) x 4 • SLC type
SSD(2.5inch) 400GB x4 (RAID5) for DX80 S2/DX90 S2	ETCS4PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(3D+1P) • 2.5" SSD (400GB) x 4 • SLC type
MLC SSD(2.5inch) 400GB x4 (RAID5) for DX80 S2/DX90 S2	ETCS4PE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(3D+1P) • 2.5" SSD (400GB) x 4 • MLC type
MLC SSD(2.5inch) 800GB x4 (RAID5) for DX80 S2/DX90 S2	ETCS8PC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	Currently Available	RAID5(3D+1P) • 2.5" SSD (800GB) x 4 • MLC type
Disk Drive(3.5inch) 300GB 15krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCD3PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" SAS disk drive (300GB/15krpm) x 6
Disk Drive(3.5inch) 450GB 15krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCD4PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" SAS disk drive (450GB/15krpm) x 6
Disk Drive(3.5inch) 600GB 15krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCD6PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" SAS disk drive (600GB/10krpm) x 6
Disk Drive(3.5inch) 1TB 7.2krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCN1PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
Disk Drive(3.5inch) 2TB 7.2krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCN2PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 6
Disk Drive(3.5inch) 3TB 7.2krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCN3PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 6
Disk Drive(3.5inch) 4TB 7.2krpm x6 (RAID5) for DX80 S2/DX90 S2	ETCN4PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	Currently Available	RAID5(5D+1P) • 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 6

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Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items				
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETCA02CU	ETCA02CU-L	ETCA01CU	ETCA01CU-L	ETCA02DU			ETCA02DU-L	ETCA01DU	ETCA01DU-L	
SSD(3.5inch) 100GB x4 (RAID5) for DX80 S2/DX90 S2	ETCS1PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	N	Y	N	Y	N	Currently Available	RAID5(3D+1P) • 3.5" SSD (100GB) x 4 • SLC type
SSD(3.5inch) 200GB x4 (RAID5) for DX80 S2/DX90 S2	ETCS2PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Y	N	Currently Available	RAID5(3D+1P) • 3.5" SSD (200GB) x 4 • SLC type
SSD(3.5inch) 400GB x4 (RAID5) for DX80 S2/DX90 S2	ETCS4PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Y	N	Currently Available	RAID5(3D+1P) • 3.5" SSD (400GB) x 4 • SLC type
MLC SSD(3.5inch) 400GB x4 (RAID5) for DX80 S2/DX90 S2	ETCS4PF	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Y	N	Currently Available	RAID5(3D+1P) • 3.5" SSD (400GB) x 4 • MLC type
MLC SSD(3.5inch) 800GB x4 (RAID5) for DX80 S2/DX90 S2	ETCS8PD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Y	N	Currently Available	RAID5(3D+1P) • 3.5" SSD (800GB) x 4 • MLC type
Disk Drive(2.5inch) 300GB 15krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCD3DG	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (300GB/15krpm) x 6
Disk Drive(2.5inch) 300GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCD3DC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (300GB/10krpm) x 6
Disk Drive(2.5inch) 450GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCD4DC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (450GB/10krpm) x 6
Disk Drive(2.5inch) 600GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCD6DC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (600GB/10krpm) x 6
Disk Drive(2.5inch) 900GB 10krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCD9DC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" SAS disk drive (900GB/10krpm) x 6
Disk Drive(2.5inch) 1TB 7.2krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCN1DC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
Disk Drive(3.5inch) 300GB 15krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCD3DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" SAS disk drive (300GB/15krpm) x 6
Disk Drive(3.5inch) 450GB 15krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCD4DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" SAS disk drive (450GB/15krpm) x 6
Disk Drive(3.5inch) 600GB 15krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCD6DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" SAS disk drive (600GB/15krpm) x 6
Disk Drive(3.5inch) 1TB 7.2krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCN1DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
Disk Drive(3.5inch) 2TB 7.2krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCN2DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 6
Disk Drive(3.5inch) 3TB 7.2krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCN3DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	N	Y	N	Currently Available	RAID6(4D+2P) • 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 6

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Product name	Product ID	Preinstalled (**)	Product ID														EOL	Component items		
			ET082DCU	ET082SCU	ET082DDU	ET082SDU	ET092DCU	ET092SCU	ET092DDU	ET092SDU	ETCAD2CU	ETCAD2CU-L	ETCAD1CU	ETCAD1CU-L	ETCAD2DU	ETCAD2DU-L			ETCAD1DU	ETCAD1DU-L
Disk Drive(3.5inch) 4TB 7.2krpm x6 (RAID6) for DX80 S2/DX90 S2	ETCN4DD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	N	N	N	N	Currently Available	RAID6(4D+2P) • 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 6
Disk Drive(2.5inch) 300GB 15krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCD3SG	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (300GB/15krpm) x 6
Disk Drive(2.5inch) 300GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCD3SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (300GB/10krpm) x 6
Disk Drive(2.5inch) 450GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCD4SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (450GB/10krpm) x 6
Disk Drive(2.5inch) 600GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCD6SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (600GB/10krpm) x 6
Disk Drive(2.5inch) 900GB 10krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCD9SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SAS disk drive (900GB/10krpm) x 6
Disk Drive(2.5inch) 1TB 7.2krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCN1SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
SSD(2.5inch) 100GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETCS1SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SSD (100GB) x 6 • SLC type
SSD(2.5inch) 200GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETCS2SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SSD (200GB) x 6 • SLC type
SSD(2.5inch) 400GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETCS4SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SSD (400GB) x 6 • SLC type
MLC SSD(2.5inch) 400GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETCS4SE	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SSD (400GB) x 6 • MLC type
MLC SSD(2.5inch) 800GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETCS8SC	Y	Y	Y	N	N	Y	Y	N	N	Y	N	Y	N	N	N	N	N	Currently Available	RAID1+0(3D+3M) • 2.5" SSD (800GB) x 6 • MLC type
Disk Drive(3.5inch) 300GB 15krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCD3SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SAS disk drive (300GB/15krpm) x 6
Disk Drive(3.5inch) 450GB 15krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCD4SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SAS disk drive (450GB/15krpm) x 6
Disk Drive(3.5inch) 600GB 15krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCD6SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SAS disk drive (600GB/15krpm) x 6
Disk Drive(3.5inch) 1TB 7.2krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCN1SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 6
Disk Drive(3.5inch) 2TB 7.2krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCN2SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 6

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Product name	Product ID	Preinstalled (**)	Product ID														EOL	Component items					
			ET082DCU	ET082SCU	ET082DDCU	ET082SDCU	ET092DCU	ET092SCU	ET092DDCU	ET092SDCU	ETC02CU	ETC02CU-L	ETC01CU	ETC01CU-L	ETC02DU	ETC02DU-L			ETC01DU	ETC01DU-L			
Disk Drive(3.5inch) 3TB 7.2krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCN3SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 6
Disk Drive(3.5inch) 4TB 7.2krpm x6 (RAID1+0) for DX80 S2/DX90 S2	ETCN4SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 6
SSD(3.5inch) 100GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETCS1SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SSD (100GB) x 6 • SLC type
SSD(3.5inch) 200GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETCS2SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SSD (200GB) x 6 • SLC type
SSD(3.5inch) 400GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETCS4SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SSD (400GB) x 6 • SLC type
MLC SSD(3.5inch) 400GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETCS4SF	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SSD (400GB) x 6 • MLC type
MLC SSD(3.5inch) 800GB x6 (RAID1+0) for DX80 S2/DX90 S2	ETCS8SD	Y	N	N	Y	Y	N	N	Y	Y	N	N	N	N	N	N	N	Y	N	Y	N	Currently Available	RAID1+0(3D+3M) • 3.5" SSD (800GB) x 6 • MLC type

Power distribution unit

Power distribution unit for DX80 S2/DX90 S2 (AC200-240V, 1U, Max 2 enclosures connection)	ETEP4BU-L	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> Power distribution unit (1U) x 1 Input AC cable (AC200V - 240V, IEC60320-C13↔NEMA L6-15P: 4m) x 2 Output AC cable (IEC60320-C13↔IEC60320-C14: 3m) x 4 Connects to any of the 2 controller enclosure/drive enclosures Input AC cable plug shape: NEMA L6-15P
Power distribution unit for DX80 S2/DX90 S2 (AC200-240V, 2U, Max 6 enclosures connection)	ETEP12U-L	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> Power distribution unit (1U) x 2 Input AC cable (AC200V - 240V, direct connection↔NEMA L6-20P: 4m) x 2 Output AC cable (IEC60320-C13↔IEC60320-C14: 3m) x 12 Connects to any of the 6 controller enclosure/drive enclosures Input AC cable plug shape: NEMA L6-20P
Power distribution unit for DX80 S2/DX90 S2 (AC200-240V, 2U, Max 8 enclosures connection)	ETEP16U-L	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> Power distribution unit (1U) x 2 Input AC cable (AC200V - 240V, direct connection↔NEMA L6-30P: 4m) x 2 Output AC cable (IEC60320-C13↔IEC60320-C14: 3m) x 16 Connects to any of the 8 controller enclosure/drive enclosures Input AC cable plug shape: NEMA L6-30P

Extension QSFP cable between enclosures

Extension QSFP cable between enclosures for DX80 S2/DX90 S2 (3m)	ETEC103-L	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> QSFP cable (3m) x 1 Must be ordered when the QSFP cable supplied with the drive enclosure (0.75m) is too short to connect
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Y: Supported

N: Not supported

-: Not applicable

** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID														EOL	Component items				
			ET082DCCU	ET082SCU	ET082DDCU	ET082SDCU	ET092DCCU	ET092SCU	ET092DDCU	ET092SDCU	ETC02CU	ETC02CU-L	ETC01CU	ETC01CU-L	ETC02DU	ETC02DU-L			ETC01DU	ETC01DU-L		
Extension QSFP cable between enclosures for DX80 S2/DX90 S2 (6m)	ETEC1Q6-L	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> QSFP cable (6m) x 1 Must be ordered when the QSFP cable supplied with the drive enclosure (0.75m) is too short to connect
License																						
Thin Provisioning Feature License for DX80 S2	ETCL8T	Y	Y	N	Y	N	N	N	N	N	N	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> License label x 1 Must be ordered when either of the following functions is used <ul style="list-style-type: none"> Thin Provisioning function (storage capacity virtualization) Flexible Tier function (automatic storage layering)
	ETCL8T-L	N	Y	Y *1	Y	Y *1	N	N	N	N	N	-	-	-	-	-	-	-	-	-		<p>*1: An additional controller module for the DX80 S2 must be ordered.</p>
Thin Provisioning Feature License for DX90 S2	ETCL9T	Y	N	N	N	N	Y	N	Y	N	-	-	-	-	-	-	-	-	-	-	Currently Available	<ul style="list-style-type: none"> License label x 1 Must be ordered when either of the following functions is used <ul style="list-style-type: none"> Thin Provisioning function (storage capacity virtualization) Flexible Tier function (automatic storage layering)
	ETCL9T-L	N	N	N	N	N	Y	Y *1	Y	Y *1	-	-	-	-	-	-	-	-	-	-		<p>*1: An additional controller module for the DX90 S2 must be ordered.</p>

Y: Supported

N: Not supported

-: Not applicable

** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

2.3 For EMEA&I Region

Product name	Product ID	Preinstalled (**)	Product ID											EOL	Component items			
			FTS.ET082DCU	FTS.ET082SCU	FTS.ET082DDU	FTS.ET082SDU	FTS.ET092DCU	FTS.ET092SCU	FTS.ET092DDU	FTS.ET092SDU	FTS.ETEAD2CU	FTS.ETEAD1CU	FTS.ETEAD2DU			FTS.ETEAD1DU		
Drive enclosure																		
Drive enclosure for DX80 S2/DX90 S2 (2.5inch, dual-IOM type)	FTS.ETEAD2CU	Y/N	Y	N	Y	N	Y	N	Y	N	Y	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 - I/O module x 2 - Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 QSFP cable (0.75m) x 2 Rack mount kit x 1 <ul style="list-style-type: none"> Maximum number of 2.5" drives that can be installed: 24 AC cable plug shape: IEC60320-C14G
Drive enclosure for DX80 S2/DX90 S2 (3.5inch, dual-IOM type)	FTS.ETEAD2DU	Y/N	Y	N	Y	N	Y	N	Y	N	Y	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 - I/O module x 2 - Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 QSFP cable (0.75m) x 2 Rack mount kit x 1 <ul style="list-style-type: none"> Maximum number of 3.5" drives that can be installed: 12 AC cable plug shape: IEC60320-C14G
Drive enclosure for DX80 S2/DX90 S2 (2.5inch, single-IOM type)	FTS.ETEAD1CU	Y/N	N	Y	N	Y	N	Y	N	Y	N	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 - I/O module x 1 - Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 QSFP cable (0.75m) x 2 Rack mount kit x 1 <ul style="list-style-type: none"> Maximum number of 2.5" drives that can be installed: 24 AC cable plug shape: IEC60320-C14G
Drive enclosure for DX80 S2/DX90 S2 (3.5inch, single-IOM type)	FTS.ETEAD1DU	Y/N	N	Y	N	Y	N	Y	N	Y	N	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Drive enclosure (2U) x 1 - I/O module x 1 - Power supply unit x 2 AC cable (AC200V - 240V, IEC60320-C13↔IEC60320-C14G: 2.5m) x 2 QSFP cable (0.75m) x 2 Rack mount kit x 1 <ul style="list-style-type: none"> Maximum number of 3.5" drives that can be installed: 12 AC cable plug shape: IEC60320-C14G
Additional controller module																		
Additional controller module for DX80 S2	FTS.ETEAC8A-L	N	N	Y	N	Y	N	N	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Controller x 1 Cache memory module (2GB) x 1 <ul style="list-style-type: none"> Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1
Additional controller module for DX90 S2	FTS.ETEAC9A-L	N	N	N	N	N	N	Y	N	Y	N	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Controller x 1 Cache memory module (4GB) x 1 <ul style="list-style-type: none"> Number of host interfaces that must be ordered: 1 Number of host interfaces that can be added: 1
Additional IOM																		
Additional IOM for DX80 S2/DX90 S2	FTS.ETEAMA-L	N	-	-	-	-	-	-	-	-	-	N	Y	N	Y	Y	Currently Available	<ul style="list-style-type: none"> I/O module x 1 QSFP cable (0.75m) x 1

Y: Supported N: Not supported -: Not applicable

** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2)

N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID											EOL	Component items
			FTS:ET082DCU	FTS:ET082SCU	FTS:ET082DDU	FTS:ET082SDU	FTS:ET092DCU	FTS:ET092SCU	FTS:ET092DDU	FTS:ET092SDU	FTS:ETAD2CU	FTS:ETAD1CU	FTS:ETAD2DU		

Host interface																
Host interface for DX80 S2/DX90 S2 (16Gbit/s, FC, 2port)	FTS:ETEHH12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FC, 2ports) x 1 SFP+ (16Gbit/s) x 2 *1: Firmware version V10L40 or later is required for an ETERNUS DX Disk storage system.
	FTS:ETEHH12-L	N	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-		
Long wave SFP+ module for DX80 S2/DX90 S2 (16Gbit/s)	FTS:ETEHL1-L	N	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Long wavelength 16Gbit/s SFP+ x 1 Host interface for DX80 S2/DX90 S2 (16Gbit/s, FC) is required *1: Firmware version V10L50 or later is required for an ETERNUS DX Disk storage system.
Host interface for DX80 S2/DX90 S2 (8Gbit/s, FC, 2port)	FTS:ETEHF12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FC, 2ports) x 1 SFP+ (8Gbit/s) x 2
	FTS:ETEHF12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (10Gbit/s, iSCSI, 2port, for optical cable)	FTS:ETEHX12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	2012/02	<ul style="list-style-type: none"> Host interface adapter (iSCSI 10G, 2ports) x 1 SFP+ (10Gbit/s) x 2
	FTS:ETEHX12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (10Gbit/s, iSCSI, 2port, for optical cable)	FTS:ETEHY12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (iSCSI 10G, 2ports) x 1 SFP+ (10Gbit/s) x 2 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system when performing REC.
	FTS:ETEHY12-L	N	Y	Y	Y	Y	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (10Gbit/s, iSCSI, 2port, without SFP+, for copper cable)	FTS:ETEHY1N	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (iSCSI 10G, 2ports) x 1 *1: Firmware version V10L30 or later is required for an ETERNUS DX Disk storage system.
	FTS:ETEHY1N-L	N	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (1Gbit/s, iSCSI, 2port)	FTS:ETEHL12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (iSCSI 1G, 2ports) x 1 *1: Firmware version V10L16 or later is required for an ETERNUS DX Disk storage system when performing REC.
	FTS:ETEHL12-L	N	Y	Y	Y	Y	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (SAS, 2port)	FTS:ETEHS12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (SAS, 2ports) x 1
	FTS:ETEHS12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (FCoE, 2port, for optical cable)	FTS:ETEH12	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FCoE, 2ports) x 1 SFP+ (10Gbit/s) x 2
	FTS:ETEH12-L	N	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-		
Host interface for DX80 S2/DX90 S2 (FCoE, 2port, without SFP+, for copper cable)	FTS:ETEH1N	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Host interface adapter (FCoE, 2ports) x 1 *1: Firmware version V10L30 or later is required for an ETERNUS DX Disk storage system.
	FTS:ETEH1N-L	N	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	Y ^{*1}	-	-	-	-		

Drive																
Disk Drive(2.5inch) 300GB 15krpm x1 for DX80 S2/DX90 S2	FTS:ETED3HG	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	<ul style="list-style-type: none"> 2.5" SAS disk drive (300GB/15krpm) x 1
	FTS:ETED3HG-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N		
Disk Drive(2.5inch) 300GB 10krpm x1 for DX80 S2/DX90 S2	FTS:ETED3HC	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	<ul style="list-style-type: none"> 2.5" SAS disk drive (300GB/10krpm) x 1
	FTS:ETED3HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N		
Disk Drive(2.5inch) 450GB 10krpm x1 for DX80 S2/DX90 S2	FTS:ETED4HC	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	<ul style="list-style-type: none"> 2.5" SAS disk drive (450GB/10krpm) x 1
	FTS:ETED4HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N		
Disk Drive(2.5inch) 600GB 10krpm x1 for DX80 S2/DX90 S2	FTS:ETED6HC	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	<ul style="list-style-type: none"> 2.5" SAS disk drive (600GB/10krpm) x 1
	FTS:ETED6HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N		
Disk Drive(2.5inch) 900GB 10krpm x1 for DX80 S2/DX90 S2	FTS:ETED9HC	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	<ul style="list-style-type: none"> 2.5" SAS disk drive (900GB/10krpm) x 1
	FTS:ETED9HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N		
Self Encrypting Disk Drive(2.5inch) 300GB 10krpm x1 for DX80 S2/DX90 S2	FTS:ETED3HE	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	<ul style="list-style-type: none"> 2.5" SAS disk drive (300GB/10krpm) x 1 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.
	FTS:ETED3HE-L	N	Y ^{*1}	Y ^{*1}	N	N	Y ^{*1}	Y ^{*1}	N	N	Y ^{*1}	Y ^{*1}	N	N		

Y: Supported N: Not supported -: Not applicable
 ** Y: Preinstalled at the factory (must be ordered with the DX80 S2/DX90 S2) N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items
			FTS:ET082DCU	FTS:ET082SCU	FTS:ET082DDU	FTS:ET082SDU	FTS:ET092DCU	FTS:ET092SCU	FTS:ET092DDU	FTS:ET092SDU	FTS:ETAD2CU	FTS:ETAD1CU	FTS:ETAD2DU	FTS:ETAD1DU			
Self Encrypting Disk Drive(2.5inch) 450GB 10krpm x1 for DX80 S2/DX90 S2	FTS:ETED4HE	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	• 2.5" SAS disk drive (450GB/10krpm) x 1 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.	
	FTS:ETED4HE-L	N	Y [*]	Y [*]	N	N	Y [*]	Y [*]	N	N	Y [*]	Y [*]	N	N			
Self Encrypting Disk Drive(2.5inch) 600GB 10krpm x1 for DX80 S2/DX90 S2	FTS:ETED6HE	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	• 2.5" SAS disk drive (600GB/10krpm) x 1 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.	
	FTS:ETED6HE-L	N	Y [*]	Y [*]	N	N	Y [*]	Y [*]	N	N	Y [*]	Y [*]	N	N			
Self Encrypting Disk Drive(2.5inch) 900GB 10krpm x1 for DX80 S2/DX90 S2	FTS:ETED9HE	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	• 2.5" SAS disk drive (900GB/10krpm) x 1 *1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.	
	FTS:ETED9HE-L	N	Y [*]	Y [*]	N	N	Y [*]	Y [*]	N	N	Y [*]	Y [*]	N	N			
Disk Drive(2.5inch) 1TB 7.2krpm x1 for DX80 S2/DX90 S2	FTS:ETEN1HC	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	• 2.5" Nearline SAS disk drive (1TB/7.2krpm) x 1	
	FTS:ETEN1HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N			
SSD(2.5inch) 100GB x1 for DX80 S2/DX90 S2	FTS:ETES1HC	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	• 2.5" SSD (100GB) x 1 • SLC type	
	FTS:ETES1HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N			
SSD(2.5inch) 200GB x1 for DX80 S2/DX90 S2	FTS:ETES2HC	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	• 2.5" SSD (200GB) x 1 • SLC type	
	FTS:ETES2HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N			
SSD(2.5inch) 400GB x1 for DX80 S2/DX90 S2	FTS:ETES4HC	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	• 2.5" SSD (400GB) x 1 • SLC type	
	FTS:ETES4HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N			
MLC SSD(2.5inch) 400GB x1 for DX80 S2/DX90 S2	FTS:ETES4HE	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	• 2.5" SSD (400GB) x 1 • MLC type	
	FTS:ETES4HE-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N			
MLC SSD(2.5inch) 800GB x1 for DX80 S2/DX90 S2	FTS:ETES8HC	Y	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N	Currently Available	• 2.5" SSD (800GB) x 1 • MLC type	
	FTS:ETES8HC-L	N	Y	Y	N	N	Y	Y	N	N	Y	Y	N	N			
Disk Drive(3.5inch) 300GB 15krpm x1 for DX80 S2/DX90 S2	FTS:ETED3HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" SAS disk drive (300GB/15krpm) x 1	
	FTS:ETED3HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
Disk Drive(3.5inch) 450GB 15krpm x1 for DX80 S2/DX90 S2	FTS:ETED4HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" SAS disk drive (450GB/15krpm) x 1	
	FTS:ETED4HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
Disk Drive(3.5inch) 600GB 15krpm x1 for DX80 S2/DX90 S2	FTS:ETED6HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" SAS disk drive (600GB/15krpm) x 1	
	FTS:ETED6HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
Disk Drive(3.5inch) 1TB 7.2krpm x1 for DX80 S2/DX90 S2	FTS:ETEN1HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" Nearline SAS disk drive (1TB/7.2krpm) x 1	
	FTS:ETEN1HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
Disk Drive(3.5inch) 2TB 7.2krpm x1 for DX80 S2/DX90 S2	FTS:ETEN2HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" Nearline SAS disk drive (2TB/7.2krpm) x 1	
	FTS:ETEN2HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
Disk Drive(3.5inch) 3TB 7.2krpm x1 for DX80 S2/DX90 S2	FTS:ETEN3HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" Nearline SAS disk drive (3TB/7.2krpm) x 1	
	FTS:ETEN3HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
Disk Drive(3.5inch) 4TB 7.2krpm x1 for DX80 S2/DX90 S2	FTS:ETEN4HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" Nearline SAS disk drive (4TB/7.2krpm) x 1	
	FTS:ETEN4HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
SSD(3.5inch) 100GB x1 for DX80 S2/DX90 S2	FTS:ETES1HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" SSD (100GB) x 1 • SLC type	
	FTS:ETES1HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
SSD(3.5inch) 200GB x1 for DX80 S2/DX90 S2	FTS:ETES2HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" SSD (200GB) x 1 • SLC type	
	FTS:ETES2HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
SSD(3.5inch) 400GB x1 for DX80 S2/DX90 S2	FTS:ETES4HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" SSD (400GB) x 1 • SLC type	
	FTS:ETES4HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
MLC SSD(3.5inch) 400GB x1 for DX80 S2/DX90 S2	FTS:ETES4HF	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" SSD (400GB) x 1 • MLC type	
	FTS:ETES4HF-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			
MLC SSD(3.5inch) 800GB x1 for DX80 S2/DX90 S2	FTS:ETES8HD	Y	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y	Currently Available	• 3.5" SSD (800GB) x 1 • MLC type	
	FTS:ETES8HD-L	N	N	N	Y	Y	N	N	Y	Y	N	N	Y	Y			

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N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID											EOL	Component items
			FTS:ET082DCU	FTS:ET082SCU	FTS:ET082DDU	FTS:ET082SDU	FTS:ET092DCU	FTS:ET092SCU	FTS:ET092DDU	FTS:ET092SDU	FTS:ETAD2CU	FTS:ETAD1CU	FTS:ETAD2DU		

License

Thin Provisioning Feature License for DX80 S2	FTS:ETEL8T	N	Y	Y ^{*1}	Y	Y ^{*1}	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> License label x 1 Must be ordered when either of the following functions is used <ul style="list-style-type: none"> Thin Provisioning function (storage capacity virtualization) Flexible Tier function (automatic storage layering) <p>*1: An additional controller module for the DX80 S2 must be ordered.</p>
Thin Provisioning Feature License for DX90 S2	FTS:ETEL9T	N	N	N	N	N	Y	Y ^{*1}	Y	Y ^{*1}	-	-	-	-	Currently Available	<ul style="list-style-type: none"> License label x 1 Must be ordered when either of the following functions is used <ul style="list-style-type: none"> Thin Provisioning function (storage capacity virtualization) Flexible Tier function (automatic storage layering) <p>*1: An additional controller module for the DX90 S2 must be ordered.</p>

Model upgrade

Model Upgrade for DX80S2 to DX90S2 (dual-controller type)	FTS:ETEUB9DB-L	N	Y ^{*1}	N	Y ^{*1}	N	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Controller x 2 Cache memory module (4GB) x 2 Upgrade license x 1 <p>*1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 to DX90S2 (single-controller type)	FTS:ETEUB9SB-L	N	N	Y ^{*1}	N	Y ^{*1}	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> Controller x 1 Cache memory module (4GB) x 1 Upgrade license x 1 <p>*1: Firmware version V10L20 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (2.5inch, dual-controller type) to DX410S2	FTS:ETEUB1DC-L	N	Y ^{*1}	N	N	N	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>

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N: Not preinstalled at the factory (packaged separately)

Product name	Product ID	Preinstalled (**)	Product ID													EOL	Component items
			FTS:ET082DCU	FTS:ET082SCU	FTS:ET082DDU	FTS:ET082SDU	FTS:ET092DCU	FTS:ET092SCU	FTS:ET092DDU	FTS:ET092SDU	FTS:ETAD2CU	FTS:ETAD1CU	FTS:ETAD2DU	FTS:ETAD1DU			
Model Upgrade for DX80S2 (3.5inch, dual-controller type) to DX410S2	FTS:ETEU81DD-L	N	N	N	Y ^{*1}	N	N	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (2.5inch, single-controller type) to DX410S2	FTS:ETEU81SC-L	N	N	Y ^{*1}	N	N	N	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (3.5inch, single-controller type) to DX410S2	FTS:ETEU81SD-L	N	N	N	N	Y ^{*1}	N	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>

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Product name	Product ID	Preinstalled (**)	Product ID											EOL	Component items		
			FTS:ET082DCU	FTS:ET082SCU	FTS:ET082DDU	FTS:ET082SDU	FTS:ET092DCU	FTS:ET092SCU	FTS:ET092DDU	FTS:ET092SDU	FTS:ETAD2CU	FTS:ETAD1CU	FTS:ETAD2DU			FTS:ETAD1DU	
Model Upgrade for DX80S2 (2.5inch, dual-controller type) to DX440S2	FTS:ETE84DC-L	N	Y ^{*1}	N	N	N	N	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (3.5inch, dual-controller type) to DX440S2	FTS:ETE84DD-L	N	N	N	Y ^{*1}	N	N	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX80S2 (2.5inch, single-controller type) to DX440S2	FTS:ETE84SC-L	N	N	Y ^{*1}	N	N	N	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>

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Product name	Product ID	Preinstalled (**)	Product ID										EOL	Component items		
			FTS:ET082DCU	FTS:ET082SCU	FTS:ET082DDU	FTS:ET082SDU	FTS:ET092DCU	FTS:ET092SCU	FTS:ET092DDU	FTS:ET092SDU	FTS:ETAD2CU	FTS:ETAD1CU			FTS:ETAD2DU	FTS:ETAD1DU
Model Upgrade for DX80S2 (3.5inch, single-controller type) to DX440S2	FTS:ETE84SD-L	N	N	N	N	Y ^{*1}	N	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX90S2 (2.5inch, dual-controller type) to DX410S2	FTS:ETE91DC-L	N	N	N	N	N	Y ^{*1}	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX90S2 (3.5inch, dual-controller type) to DX410S2	FTS:ETE91DD-L	N	N	N	N	N	N	N	Y ^{*1}	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>

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Product name	Product ID	Preinstalled (**)	Product ID										EOL	Component items		
			FTS:ET082DCU	FTS:ET082SCU	FTS:ET082DDU	FTS:ET082SDU	FTS:ET092DCU	FTS:ET092SCU	FTS:ET092DDU	FTS:ET092SDU	FTS:ETAD2CU	FTS:ETAD1CU			FTS:ETAD2DU	FTS:ETAD1DU
Model Upgrade for DX90S2 (2.5inch, single-controller type) to DX410S2	FTS:ETEU91SC-L	N	N	N	N	N	N	Y ^{*1}	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX90S2 (3.5inch, single-controller type) to DX410S2	FTS:ETEU91SD-L	N	N	N	N	N	N	N	Y ^{*1}	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX410 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX410 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>	
Model Upgrade for DX90S2 (2.5inch, dual-controller type) to DX440S2	FTS:ETEU94DC-L	N	N	N	N	N	Y ^{*1}	N	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>

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			FTS:ET082DCU	FTS:ET082SCU	FTS:ET082DDU	FTS:ET082SDU	FTS:ET092DCU	FTS:ET092SCU	FTS:ET092DDU	FTS:ET092SDU	FTS:ETAD2CU	FTS:ETAD1CU	FTS:ETAD2DU			FTS:ETAD1DU	
Model Upgrade for DX90S2 (3.5inch, dual-controller type) to DX440S2	FTS:ETEU94DD-L	N	N	N	N	N	N	N	N	Y ^{*1}	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX90S2 (2.5inch, single-controller type) to DX440S2	FTS:ETEU94SC-L	N	N	N	N	N	N	N	Y ^{*1}	N	N	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 2.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>
Model Upgrade for DX90S2 (3.5inch, single-controller type) to DX440S2	FTS:ETEU94SD-L	N	N	N	N	N	N	N	N	Y ^{*1}	-	-	-	-	Currently Available	<ul style="list-style-type: none"> DX440 S2 controller enclosure (3U) x 1 <ul style="list-style-type: none"> Controller x 2 Power supply unit x 2 Battery unit x 3 Rack mount kit x 1 3.5" drive enclosure (2U) x 1 <ul style="list-style-type: none"> I/O module x 2 Power supply unit x 2 Rack mount kit x 1 QSFP cable (1.1m) x 2 Upgrade license x 1 <p>Additional parts that must be ordered:</p> <ul style="list-style-type: none"> Cache memory for DX440 S2 Host interface for DX400 S2 QSFP cable between Drive Enclosure Additional IOM <p>*1: Firmware version V10L25 or later is required for an ETERNUS DX Disk storage system.</p>	
QSFP cable between Drive Enclosure	FTS:ETEC2Q1-L	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Currently Available	<ul style="list-style-type: none"> QSFP cable (1.1m) x 2 Must be ordered when performing the model upgrade to the DX410 S2/DX440 S2 	

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ETERNUS DX80 S2/DX90 S2 Disk storage system
Product List

P3AM-4852-13ENZO

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