GL840ES-2942

New

Enhanced Server Enclosure

SHIPPING WEIGHT: 475 lbs.

DIMENSIONS: 84.00"H x 29.00"W x 42.00"D
86.00"H on optional recessed casters

RACK SPACES: 44 U

STOCK COLOR: Black

WEIGHT CAPACITY: 1800 lbs.

GL840ES-2942 Server Enclosure

PART NO.	QTY.	DESCRIPTION
8401ES-2942	1	Base unit with 3 pair of powder coated 19" M6 rails and M6 hardware
7209-6N4	1	Adjustable levelers (4.00" in height) - one set of 6*
8402E-M29	2	Mesh steel doors for 84"H x 29"W Base Unit
8410-42ESL	4	Solid lift-off side panels w/lock & finger release latches, 2 required per side
TPE-29P	1	Perforated top panel
CME-42ES	1	Vertical cable management
HCM-W29ES	1	Waterfall cable management, 29"
HCM-D42ES	2	Horizontal Cable Management, front to back
7215	1	16 Position Power Strip

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ACCESSORIES

PART NO.	DESCRIPTION

DOORS
8402E-29PV	Perimeter vented plexiglas door
8403E-29	Solid door
8402E-M29	Mesh steel door

Additional Doors, Page 27

SIDE PANELS
8410-42ESL	Solid lift-off side panel w/lock & finger release latches
	Two required per side - Total of four per enclosure
8411-42ESL	Louvered lift-off side panel w/lock & finger release latches
	Two required per side - Total of four per enclosure

REMOVABLE TOP PANELS
TPE-29P	Perforated top panel
TPE-29L	Louvered top panel
TPE-29F	Top panel w/fan assembly
TPE-29F10	Top panel w/550 CFM 10" fan assembly
TPE-29S	Solid top panel

CABLE MANAGEMENT
CME-42ES	Vertical cable management
HCM-W29ES	Waterfall cable management 29"
HCM-D42ES	Horizontal cable management front to rear

STATIONARY SHELVES FOR 19" MOUNTING
7206-FR-AHD	Front & rear mount, adjustable – 17.50"W x 22.25"D
7206-FR-ADHD	Front & rear mount, adjustable – 17.50"W x 27.25"D

SLIDING SHELVES FOR 19" MOUNTING
7206-FRSL-AHD	Front & rear mount sliding, adjustable – 17.50"W x 22.00"D
7206-FRSL-ADHD	Front & rear mount sliding, adjustable – 17.50"W x 26.00"D
7206-FRSL-ADT	Front & rear mount sliding, adj. tower – 17.50"W x 26.00"D
7206-PKB-MT	Pivoting keyboard tray with mouse tray

Shelf Tab Placement Information, Pages 30-31

FAN TRAYS, COOLING EQUIPMENT & POWER OUTLET STRIPS FOR 19" MOUNTING
7217FT	Fan tray with three 75 CFM fans
7217FT-3	Front & rear mount, adjustable fan tray w/three 75 CFM fans
7217FT-6	Front & rear mount, adjustable fan tray w/six 75 CFM fans
7217FT-9	Front & rear mount, adjustable fan tray w/nine 75 CFM fans
PDU1	PDU mounting brackets (set of 2)
PSB-ES2	Bracket to allow 2 power strips in rear of enclosure
7219	6 position power strip with circuit breaker & 12 ft. cord

Additional Power Outlet Strips, Page 32

CASTERS, LEVELERS & MOUNTING RAILS
AT1	Anti-tip legs
8405-ES2	Pair of EIA mounting rails to accept M6 cage nuts
7209-6N4	Adjustable levelers (4.00" in height) - one set of 6
7208-6ES	Casters, set of 6, non-locking

* When casters & levelers are used together, 4" levelers are required.

SIDE MOUNT ADAPTER BRACKETS*
AB-C1	Adapter brackets Compaq (one set of 4 per server)
AB-HP1	Adapter brackets HP (one set of 4 per server)
AB-S1	Adapter brackets Sun (one set of 4 per server)

*These adapter brackets are for those servers that require side mounting.