

GL840E-2436



Enhanced Series Enclosures

SHIPPING WEIGHT: 350 lbs.

DIMENSIONS: 84.00"H x 24.00"W x 36.00"D
Usable inside depth: 34"

RACK SPACES: 44 RMU 19" EIA 310-D Compliant

STOCK COLORS: Black, Advantage Gray, or Nitro Blue

WEIGHT CAPACITY: 1500 lbs. on levelers, bolted to floor, or on heavy duty casters (part no. 7208-EHD)

UL LISTED: UL60950-1 Standard for IT & Communications Equipment, Cabinet Enclosures and Rack Systems



GL840E-2436 Series Enclosures

| PART NO. | DESCRIPTION |
|------------|---|
| 8401E-2436 | Base unit with two (2) pair of powder coated 19" universal (M6) rails and M6 hardware |
| 7209-N | Adjustable levelers (2.50" in height) - set of 4* |
| TPE-24L | Removable louvered top panel w/two 4.00" horseshoe knock-outs |
| 8402E-24 | Plexiglas door with locking swing handle |
| 8404E-24 | Perimeter vented steel rear door with locking swing handle |
| 8410-36ELS | Pair of solid lift-off side panels w/lock & finger release latches |
| 7215 | 16 position power strip with circuit breaker & 15 ft. cord |

Network Configurations

- GL840E-2436L Complete enclosure with TPE-24L louvered top
- GL840E-2436F Complete enclosure with TPE-24F fan top
- GL840E-2436F10 Complete enclosure with TPE-24F10 fan top

New Server Configurations

- GL840E-2436ML Complete enclosure with mesh front & rear doors and TPE-24L louvered top
- GL840E-2436MBL Complete enclosure with mesh front door, bevel mesh rear door and TPE-24L louvered top
- GL840E-2436MSL Complete enclosure with mesh front door, split mesh rear door and TPE-24L louvered top

GL840E-2436

Most Popular Accessories for the GL840E-2436

PART NO. DESCRIPTION

DOORS & SIDE PANELS

| | |
|------------|--|
| 8402E-24PV | Perimeter vented plexiglas door |
| 8403E-24 | Solid door |
| 8402E-M24 | Mesh steel door |
| 8411-36ELL | Pair locking lift-off louvered side panels |

Additional Doors & Side Panels, Pages 48-49

REMOVABLE TOP & BOTTOM PANELS

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|-----------|---|
| TPE-24F | Top panel & fan assembly w/two 4.00" horseshoe knock-outs |
| TPE-24F10 | Top panel & fan assembly w/550 CFM 10" fan & 6 ft. cord |
| BPF24 | Bottom Panel, Filtered, 13"W x 16"D w/rear solid panel for 24"W enclosure |
| BPS24 | Bottom Panel, Solid, 13"W x 16"D w/rear solid panel for 24"W enclosure |

Additional Tops & Bottom Panels, Page 50

CABLE MANAGEMENT

| | |
|----------|---|
| VLB-8436 | Vertical lacing bar kit (includes 1 vertical lacing bar, 2 horizontal lacing bars and 6 CM-01 cinch straps) |
| HLB-36 | Horizontal lacing bar - 36" deep |
| VLB-84 | Extra vertical lacing bar - to be used with lacing bar kit (includes 6 CM-01 cinch straps) |

19" RACK MOUNT CABLE MANAGEMENT

| | |
|-------|---------------------------------------|
| CM-04 | Interbay cable organizer, 2 RMU |
| CM-08 | Standard front cable organizer, 2 RMU |

Additional Cable Management, Pages 54-55

STATIONARY SHELVES FOR 19" MOUNTING

| | |
|---------------|---|
| 7206-FR-AHD | Front & rear mount, adjustable – 22.25"D, 200 lb. weight cap. |
| 7206-FR-ADHD | Front & rear mount, adjustable – 27.25"D, 150 lb. weight cap. |
| 7206-FR-A32HD | Front & rear mount, adjustable – 32.00"D, 300 lb. weight cap. |

Additional Shelves & Shelf Weight Capacities, Page 52

SLIDING SHELVES FOR 19" MOUNTING

| | |
|----------------|---|
| 7206-FRSL-AHD | Front & rear mount sliding, adjustable – 22.00"D, 110 lb. weight cap. |
| 7206-FRSL-ADHD | Front & rear mount sliding, adjustable – 26.00"D, 110 lb. weight cap. |
| 7206-FRSLA300 | Front & rear mount sliding, adjustable – 30.00"D, 300 lb. weight cap. |

Additional Shelves & Shelf Weight Capacities, Page 52

SPECIALTY SHELVES FOR 19" MOUNTING

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|-------------|--|
| 7206-MKM | Monitor/keyboard/mouse shelf |
| 7206-PKB-MT | Pivoting keyboard tray with mouse tray |

POWER OUTLET STRIPS, COPPER BUS BARS & COOLING EQUIPMENT

| | |
|--------------|--|
| 7215-S | 16 position power strip w/surge suppressor & 5-15P plug |
| 7215-20ARTLP | 20 amp, 16 position power strip w/circuit breaker & twist lock L5-20P plug |
| 7215-20AR | 20 amp, 16 position power strip w/circuit breaker & 5-20P plug |
| CBB-72 | Copper bus bar 70" (isolated) |
| 7217FT-3 | Front & rear mount, adjustable fan tray w/three 75 CFM fans |

Additional Cooling Equipment, Page 54 Additional Power Outlet Strips, Page 53

CASTERS, LEVELERS, MOUNTING RAILS & OTHER ACCESSORIES

| | |
|------------|--|
| 8405-ES1P | Extra pair of 19" EIA mounting rails, tapped 10/32 w/hardware |
| 8405-ES2P | Pair of 19" EIA mounting rails to accept M6 cage nuts w/hardware |
| HDW-105-50 | Package of 50 M6 cage nuts w/screws - 12mm screw length |
| AT2 | Anti-tip legs |
| G101 | Networking/Ganging kit |
| AK101 | Seismic anchoring kit |
| 7208-E | Castors – one set of four (2 locking and 2 non-locking) |
| 7208-EHD | Heavy Duty Castors – one set of four (all 4 locking) - weight cap. 1500 lbs. |
| 7209-N4 | Adjustable levelers (4.00" in height) – one set of four |

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

Additional Accessories, Pages 48-58