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SUPERMICE

SuperChassis LA25TQC-R609LP (OEM)









Key Features

- 1. 2U chassis support max. motherboard size ATX 12" x 10", E-ATX 12" x 13", EE-ATX 13" x 13.68".
- Support up to ATX 12"x13" MB with rear 2.5" HDD option installed
- 2. 8x 3.5"(tool-less) or 2.5"(screw) hot-swap SAS3/SATA drive bay Optional 2x 3.5" fixed drive bay, Optional rear 2x 2.5" hot-swap drive bay kit
- 3. 2U 8-Slot 12G Backplane for 8x 3.5" SAS3/SATA HDD/SSD
- 4. 600W / 650W 1U Redundant Power Supply
- 5. 7 low-profile expansion slot(s)
- 6. 3x 80mm heavy duty fan(s) with PWM fan(s) speed control
- 7. Support Service Tag for system information.
- 8. OEM Only, MOQ Applies

Specifications Resources Parts List

Product SKUs

SuperChassis LA25TQC-R609LP (OEM)

Form Factor

2U chassis support max. motherboard size - ATX 12" x 10", E-ATX 12" x 13", EE-ATX 13" x 13.68". Support up to ATX 12"x13" MB with rear 2.5" HDD option installed

24" (610 mm) x 9" (229 mm) x 34" (864 mm)

Processor Support

Dual and Single Intel® and AMD processors

Dimensions

Height 3.5" (89 mm)

17.2" (437 mm) Width

25.5" (647 mm) Depth

33 lbs (14.97 kg) **Gross Weight**

Available Color Black

Expansion Slots

7x Low-profile expansion slot(s)

Packaging (W x H x L)

Drive Bays

Optional 2x 2.5" hot-swap SAS3/SATA drive bay

Optional 2x 3.5" fixed drive bay

8x 3.5" (tool-less) or 2.5" (screw) hot-swap SAS3/SATA drive bay

Backplane

8-Port 2U SAS3 12Gbps TQ backplane, support up to 8x 3.5-inch SAS3/SATA3 HDD/SSD

Peripheral Drives

Optional 1x slim DVD-ROM drive bay Optional 1x COM port tray Optional 2x USB 2.0 ports Optional 2x USB 3.0 ports

Front Panel

Power On/Off button **Button** System Reset button

LED

Power status LED **HDD** activity LED **System Information LED** Power Fail LED 2 Network Activity LEDs

Systems Cooling

3x 80mm heavy duty fan(s) with PWM fan(s) speed control

System Monitoring

Optional Chassis intrusion switch

Operating Environment (System)

Operating Temperature 5°C - 35°C (41°F - 95°F) Range

Non-Operating

-40°C - 70°C (-40°F - 158°F) **Temperature Range**

Operating Relative Humidity Range

8% - 90% (non-condensing)

5% - 95% (non-condensing)

Non Operating Relative Humidity Range

Power Supply

600W / 650W 1U Redundant Power Supply

Power Efficiency 94%

Total Output Power and 650W with Input 200 - 240Vac 600W with Input 100 - 127Vac

650W with Input 200 - 240Vdc

AC Input Frequency 50-60Hz

Dimensions (L x W x H) 336 x 76 x 40 mm

> Backplanes (gold finger) **Output Type**

> > Max: 54.16A / Min: 0A (200Vdc - 240Vdc)(for CCC only) **+12V**

Max: 54.16A / Min: 0A (200Vac - 240Vac)

Max: 50A / Min: 0A (100Vac - 127Vac)

Max: 4A / Min: 0A +5Vsb

Power Distributor PDB-PT826-L8824

> O/P: 12V/75 +5V Max: 30A

+3.3V Max: 24A -12V Max: 0.6A

Certification



Platinum Certified

Regulatory (Power Supply)

Power Supply Safety / **BSMI EMC**

CCC

CE/EMC FCC

Certain products may not be available in your region

English



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