

Supermicro SuperChassis SC835XTQ-R982B 3U 8xLFF RED PSU

Kod producenta: CSE-835XTQ-R982B



Chassis Form Factor	Rack 3U
# of 3.5 hot-swap bays	8
Power Supply	Redundant
PSU Wattage	980W
PSU Certification	80+ Platinum

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

CSE-835XTQ-R982B • SuperChassis
835XTQ-R982B (**Black**)

Form Factor

3U chassis support for max. motherboard size -
15.2" x 13.2"

Processor Support

Supports dual, single Intel® / AMD processors

Dimensions

Height 5.2" (132mm)
Width 17.2" (437mm)
Depth 25.5" (648mm)
Gross Weight 75 lb (34.02 kg)
Available Colors Black

Expansion Slots

• 11x expansion slots
(7 Full-height Full-length, 4 Full-height Half-length)

Drive Bays

Hot-swap 8x 3.5" SAS / SATA Hot-swap drive trays
SAS or enterprise SATA HDD only recommended

SAS / SATA Backplane

1x SAS/SATA Backplane with Enclosure Management

Peripheral Drives

DVD-ROM Slim DVD-ROM Drive (optional)

Front Panel

Buttons • Power On/Off button
• System Reset button
LEDs • Power LED
• Hard drive activity LED
• 2x Network activity LEDs
• System Overheat LED
• Power fail LED

System Cooling

Fans • 3x 80mm Hot-swap PWM Fans
• 1x 80mm Rear-exhaust PWM Fans

System Monitoring

Chassis intrusion switch

Operating Environment (System)

Operating Temperature Range • 5°C ~ 35°C (41°F ~ 95°F)
Non-Operating Temperature Range • -40°C ~ 60°C (-40°F ~ 140°F)
Operating Relative Humidity Range • 8% ~ 90% (non-condensing)
Non-Operating Relative Humidity Range • 5% - 95% (non-condensing)

Power Supply with Power Distributor

850W/980W high-efficiency (94%+) AC-DC
Redundant power supplies with PMBus
AC Input • 100-140 V, 50-60 Hz, 11.5-6.5 Amp
• 180-240 V, 50-60 Hz, 6.5-4.5 Amp
DC Output • 4 Amp @ +5V Standby
• 70 Amp @ +12V (100-140Vac)
• 81 Amp @ +12V (180-240Vac)
With Power Distributor • +5V: 30 Amp
• +3.3V: 28 Amp
• -12V: 0.6 Amp

Certification



Platinum Level
[[Test Report](#)]

Regulatory (Power Supply)

Power Supply Safety / EMC • USA - UL listed
• Canada - CUL listed
• Germany - TUV Certified
• EN 60950/IEC 60950-Compliant
• CB Report
• CCC Certification

