

Supermicro SuperChassis SC836E16-R500B 3U 16xLFF RED PSU

Kod producenta: CSE-836E16-R500B



Chassis Form Factor	Rack 3U
# of 3.5 hot-swap bays	16
Power Supply	Redundant
PSU Wattage	500W
PSU Certification	80+ Platinum
Uwagi	Single Expander SAS2 Backplane

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

CSE-836E16-R500B • SuperChassis 836E16-R500B (Black)

Form Factor

3U chassis support for max. motherboard size - 13.68" x 13"

Processor Support

Supports dual, single Intel® / AMD processors

Dimensions

Height 5.2" (132mm)
Width 17.2" (437mm)
Depth 25.6" (650mm)
Gross Weight 52 lbs (23.6 kg)
Available Colors Black

Expansion Slots

• 7x Full-height, Full-length expansion slots

Drive Bays

Hot-swap 16x 3.5" SAS / SATA Hot-swap drive trays
SAS or enterprise SATA HDD only recommended

Backplane

SAS2 Expander Backplane, features:
• Scalability through cascading
• 6Gb SAS2/SATA3 HDD support
• Inband SES-2 Enclosure Management
• Single input/output SFF 8087 connectors

Peripheral Drives

DVD-ROM Slim DVD-ROM Drive (Optional)
Floppy Slim 1.44MB Floppy Drive (Optional)

Front Panel

Buttons • Power On/Off button
• System Reset button
• Power LED
• Hard drive activity LED
LEDs • 2x Network activity LEDs
• System Overheat LED
• Power fail LED
Ports 2x USB Ports & DB9 COM Port

Motherboard (for CSE-836E16-R500B)

H8DCL-6	H8DCL-6F
H8DCL-i	H8DCL-iF
X9DBL-3	X9DBL-3F
X9DBL-i	X9DBL-iF
X9DRD-7LN4F	X9DRD-7LN4F-JBOD
X9DRD-EF	X9DRD-iF
X9DRD-LF	X9DRL-3F
X9DRL-7F	X9DRL-EF
X9DRL-iF	X9SRE
X9SRE-3F	X9SRE-F
X9SRH-7F	X9SRH-7TF

System Cooling

Fans • 3x 80mm Hot-swap PWM Fans
• 2x 80mm Rear-exhaust Fans

System Monitoring

Chassis intrusion switch

Operating Environment (System)

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

Power Supply with Power Distributor

500W high-efficiency redundant power supplies with PMBus
AC Input • 100-240 V, 50-60 Hz, 6.1-2.6 Amp
DC Output • 4 Amp @ +5V standby
• 41.7 Amp @ +12V
• +5V: 30 Amp
With Power Distributor • +3.3V: 24 Amp
• -12V: 0.6 Amp

Certification



Platinum Certified
[[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

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc836e16-r500b-3u-16x1ff-red-psu-p-2368.html>

