

Supermicro SuperChassis SC836BE16-R920B 3U 16xLFF RED PSU

Kod producenta: CSE-836BE16-R920B



Chassis Form Factor	Rack 3U
# of 3.5 hot-swap bays	16
Power Supply	Redundant
PSU Wattage	920W
PSU Certification	80+ Platinum

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

CSE-836BE16-R920B • SuperChassis
836BE16-R920B (Black)

Form Factor

3U chassis support for max. motherboard size -
13.68" x 13", E-ATX and ATX

Processor Support

Supports dual, single Intel® / AMD processors

Dimensions

Height 5.2" (132mm)
Width 17.2" (437mm)
Depth 25.5" (648mm)
Gross Weight 52 lbs (23.6 kg)
Available Color Black

Expansion Slots

• 7x full-height full-length expansion slots

Drive Bays

Hot-swap 16x 3.5" Hot-swap SAS Drive Bays with SES2 (dual-channel) and optional 2x 2.5" Hot-swap SAS Drive Bays on rear side of Chassis
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

LEDs • Power LED
• Hard drive activity LED
• 2x Network activity LEDs
• System Overheat LED
• Power fail LED

Ports 2x USB Ports & 2x RJ45 Ports

System Cooling

Fans • 3x 80mm Hot-swap 4-pin PWM Fans
• 2x 80mm Rear-exhaust 4-pin 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

920W high-efficiency (94%+) AC-DC Redundant power supplies with PMBus and I2C
AC Input • 100-240 V, 50-60 Hz, 11-4.5 Amp
DC Output • 4 Amp @ +5V standby
• 75 Amp @ +12V

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-sc836be16-r920b-3u-16xlff-red-psu-p-2179.html>