

Supermicro SuperChassis SC836BHE16-R1K28B 3U 16xLFF RED PSU

Kod producenta: CSE-836BHE16-R1K28B



Chassis Form Factor	Rack 3U
# of 3.5 hot-swap bays	16
Power Supply	Redundant
PSU Wattage	1280W
PSU Certification	80+ Platinum

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

CSE-836BHE16-R1K28B • SuperChassis
836BHE16-R1K28B (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 & DB9 COM Port

System Cooling

Fans • 4x 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

1280W Redundant High-efficiency Digital Power Supplies w/ PMBus 1.2
AC Input • 1000W Output @ 100-140V, 8-12A, 50-60Hz
• 1280W Output @ 180-240V, 6-8A, 50-60Hz
DC Output • 1000W: +12V/83A; +5Vsb/4A
• 1280W: +12V/106.7A, +5Vsb/4A

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-sc836bhe16-r1k28b-3u-16xlff-red-psu-p-2362.html>