

Supermicro SuperChassis SC846BE16-R1K28B 4U 24xLFF RED PSU

Kod producenta: CSE-846BE16-R1K28B



Chassis Form Factor	Rack 4U
# of 3.5 hot-swap bays	24
Power Supply	Redundant
PSU Wattage	1280W
PSU Certification	80+ Platinum
Uwagi	Single Expander SAS2 Backplane

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

CSE-846BE16-R1K28B • SuperChassis 846BE16-R1K28B (Black)

Form Factor

4U chassis support for motherboards up to size 13.68" x 13", E-ATX and ATX

Processor Support

Supports dual, single Intel® / AMD processors

Dimensions

Height • 7" (178mm)
Width • 17.2" (437mm)
Depth • 26" (660mm)
Gross Weight • 75 lbs (34.0kg)
Available Colors • Black

Expansion Slots

7x PCI expansion slots

Drive Bays

Hot-swap • 24x 3.5" Hot-swap SAS Drive Bays w/ SES2 (dual-channel)
• SAS or enterprise SATA HDD only recommended
Optional • 2x 2.5" Hot-swap SAS Drive Bays on rear side of Chassis

Backplane

4U Expander Backplane, features:
• SAS2 compliance
• Scalability through cascading
• 6Gb support
• Inband SES-2 Enclosure Management
• SAS/SATA support
• Single input/output SFF 8087 connectors

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

Motherboard (for CSE-846BE16-R1K28B)

[X9DR7-TF+](#) [X9DRD-7LN4F](#)
[X9DRD-7LN4F-JBOD](#) [X9DRD-EF](#)
[X9DRE-LN4F](#) [X9DRE-TF+](#)
[X9DRH-7F](#) [X9DRH-7TF](#)
[X9DRH-iF](#) [X9DRH-iF-NV](#)
[X9DRH-iTF](#)

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

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, FCC
• Canada - CUL listed
• Germany - TUV Certified
• Europe/CE Mark
• EN 60950/IEC 60950-Compliant

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc846be16-r1k28b-4u-24xlf-red-psu-p-2423.html>