

Supermicro SuperChassis SC846BE2C-R1K28B 4U 24xLFF RED PSU

Kod producenta: CSE-846BE2C-R1K28B



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

□ *Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:*

Product SKUs

CSE-846BE2C-R1K28B • SuperChassis
846BE2C-R1K28B (black)

Form Factor

4U chassis for motherboard support size of 12" x 10", 13.68" x 13", 9.6" x 9.6"

Processor Support

Single and Dual Intel® and AMD processors

Dimensions

Width • 17.2" (437mm)
Height • 7" (178mm)
Depth • 26.5" (673mm)
Packaging • 34.3" (W) x 26.5"(H) 13.5" (L)
Gross Weight • 75 lb (34.02 kg)
Available Colors • Black

Expansion Slots

• 7 full-height & full-length expansion slot(s)

Drive Bays

Hot-swap 24 3.5" hot-swap drive bay
SAS or enterprise SATA HDD only recommended

Peripheral Drives

- Optional 2 x 2.5" internal fixed drive bay
- Optional 1 x 3.5" internal fixed drive bay
- Optional 2 x 2.5" hot-swap drive bay

Backplane

BPN-SAS3-846EL2 (SAS 12G dual expander backplane, with LSI SAS3 expander, support 24x 3.5" SATA3/SAS2/SAS3 drives, with 8x mini-SAS HD connectors)

Front Panel

Buttons

- Power On/Off button
- System Reset Button
- 2 Network Activity LEDs
- Fan Fail/System Over Heat LED

LEDs

- HDD activity LED
- Power Status LED
- Unit Identification (UID) LED

System Cooling

Fans

- 3x 8cm hot-swap redundant PWM cooling fans
- 2x 80mm rear hot-swap exhaust PWM fan

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

- 1000W Output @ 100-140V, 8-12A, 50-60Hz
- 1280W Output @ 180-240V, 6-8A, 50-60Hz
- 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

