

Supermicro SuperChassis SC417BE1C-R1K28LPB 4U 72xSFF RED PSU

Kod producenta: CSE-417BE1C-R1K28LPB



Chassis Form Factor	Rack 4U
# of 2.5 hot-swap bays	72
Power Supply	Redundant
PSU Wattage	1280W
PSU Certification	80+ Platinum
Uwagi	Single Expander SAS3 Backplane

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

CSE-417BE1C-R1K28LPB • SuperChassis 417BE1C-R1K28LPB (black)

Form Factor

4U chassis for motherboard support size of 13.68" x 13" , E-ATX

Processor Support

Dual and Single Intel® and AMD processors

Dimensions

Width • 17.2" (437mm)
Height • 7" (178mm)
Depth • 27.5" (699mm)
Packaging • 27.2" (W) x 17.4"(H) 39.6" (L)
Gross Weight • 80 lb (36.29 kg)
Available Colors • black

Expansion Slots

- Without Universal I/O (UIO) Card:
- 7 low-profile expansion slot(s)

Drive Bays

- 24 x 2.5" hot-swap HDD bay for server chassis
- 48 x 2.5" hot-swap HDD bay for server chassis
- SAS or enterprise SATA HDD only recommended

Backplane

BPN-SAS3-216EL1 (SAS3 12Gb/s single expander backplane, with LSI SAS3 expander, support 24x 2.5" SATA3/SAS2/SAS3 drives, with 4x mini-SAS3 HD connectors) 3x backplanes (2x Front and 1x Rear)

Front Panel

- Buttons**
- Power On/Off button
 - System Reset Button
 - Unit Identification (UID) button
- LEDs**
- 2 Network Activity LEDs
 - Fan Fail/System Over Heat LED
 - HDD activity LED
 - Power Status LED

System Cooling

Fans 7 x 8cm hot-swap redundant PWM cooling 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 - 70°C (-40°F - 158°F)
Range
Operating Relative Humidity 8% - 90% (non-condensing)
Range
Non-Operating Relative Humidity 5% - 95% (non-condensing)
Range

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

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc417be1c-r1k28lpb-4u-72xsff-red-psu-p-2471.html>