

# Supermicro SuperChassis SC417BE1C-R1K28WB 4U 72xSFF RED PSU

Kod producenta: CSE-417BE1C-R1K28WB



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-R1K28WB • SuperChassis 417BE1C-R1K28WB (black)

## Form Factor

4U chassis for motherboard support size of Proprietary 12.3" 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 21"(H) 39.6" (L)  
Gross Weight • 80 lb (36.29 kg)  
Available Colors • black

## Expansion Slots

- 4 full height expansion slot(s)
- 3 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 Range** 5°C - 35°C (41°F - 95°F)  
**Non-Operating Temperature Range** -40°C - 70°C (-40°F - 158°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

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc417be1c-r1k28wb-4u-72xsff-red-psu-p-2470.html>