

Supermicro SuperChassis SC216BE1C-R920WB 2U 24xSFF RED PSU

Kod producenta: CSE-216BE1C-R920WB



Chassis Form Factor	Rack 2U
# of 2.5 hot-swap bays	24
Power Supply	Redundant
PSU Wattage	920 W
PSU Certification	80+ Platinum
Uwagi	Single Expander SAS2 Backplane Cascading Support



Product SKUs

CSE-216BE1C-R920WB • SuperChassis 216BE1C-R920WB (**Black**)

Form Factor

2U chassis support for motherboard size
- 13.68" x 13", E-ATX and ATX

Processor Support

Supports dual, single Intel® / AMD processors

Dimensions

Width • 17.2" (437mm)
Height • 3.5" (89mm)
Depth • 24.8" (630mm)
Packaging • 26.5" (W) x 10.5" (H) x 38" (L)
Weight • Net Weight: 35 lbs (15.9kg)
• Gross Weight: 57 lbs (25.9kg)

Available Color Black

Expansion Slots

• WIO Slots (4x Full-height, Full-length + 3x Low-profile)

Drive Bays

24x 2.5" Hot-swap SAS3/SATA drive bays and Optional 2x 2.5" Hot-swap SATA3 Drive Bays for OS mirroring
Hot-swap * SAS or enterprise SATA HDD only recommended

Backplane

SAS3 Single Expander Backplane features:
• Up to 12Gbps support
• In-band SES-2 Enclosure Management Support
• SAS3/SATA3 support
• 4x Mini-SAS HD connectors
• Scalability through cascading

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-216BE1C-R920WB)

[X9DRW-CF31](#)

[X9DRW-CTF31](#)

System Cooling

Fans 3x 80mm 7000 RPM hot-swap PWM 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 ~ 60°C (-40°F ~ 140°F)
Range

Operating Relative Humidity • 8% ~ 90% (non-condensing)
Range

Non-Operating Relative Humidity • 5% - 95% (non-condensing)
Range

Power Supply

920W Redundant High-Efficiency Power Supplies w/ Power Distributor, PMBus 1.2, I²C, and PFC

AC Input • 100-240 V, 50-60 Hz, 11-4.5 Amp

DC Output • +5V standby: 4A
• +12V: 75A

With Power Distributor • +5V: 45A
• +3.3V: 24A
• -12V: 0.6A

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-sc216be1c-r920wb-2u-24xsff-red-psu-p-2296.html>