

Supermicro SuperChassis SC836BE2C-R1K03B 3U 16xLFF RED PSU

Kod producenta: CSE-836BE2C-R1K03B



Chassis Form Factor	Rack 3U
# of 3.5 hot-swap bays	16
Power Supply	Redundant
PSU Wattage	1000W
PSU Certification	80+ Titanium

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

CSE-836BE2C-R1K03B • SuperChassis 836BE2C-R1K03B (black)

Form Factor

3U chassis for motherboard support size of 13.68" x 13"

Processor Support

Dual and Single Intel® and AMD processors

Dimensions

- Width • 17.2" (437mm)
- Height • 5.2" (132mm)
- Depth • 25.5" (647mm)
- Packaging • 26.6" (W) x 13"(H) 39.9" (L)
- Gross Weight • 72 lb (32.66 kg)
- Available Colors • Black

Expansion Slots

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

Drive Bays

- Hot-swap** 16x 3.5" hot-swap SAS/SATA drive bay with SES2 SAS or enterprise SATA HDD only recommended

Backplane

BPN-SAS3-836EL2 (SAS3 12Gb/s dual Expander backplane with 16 SAS3 3.5" drive slots connected through 8 mini-SAS3 HD cable connectors)

Front Panel

- Buttons**
 - Power On/Off button
 - System Reset Button
 - 2 Network Activity LEDs
- LEDs**
 - HDD activity LED
 - Power Status LED
 - Power Fail LED
 - System Information LED

Motherboard (for CSE-836BE2C-R1K03B)

- [X10DRH-C](#)
- [X10DRH-CT](#)
- [X10DRH-iT](#)
- [X10DRH-CLN4](#)
- [X10DRH-I](#)

System Cooling

- Fans**
 - 3x 8cm hot-swap redundant PWM cooling fans
 - 2x 8cm hot-swap exhaust fans & air shroud

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 (76mm Width)

- 1000W Redundant Power Supplies with PMBus
- Total Output Power • 800W/1000W
- Dimension (W x H x L) • 76 x 40.4 x 336 mm
- Input
 - 100-127Vac / 12-9A / 50-60Hz
 - 200-240Vac / 7.2-6A / 50-60Hz
- +12V
 - Max: 66.7A & Min. 0A (100-127Vac)
 - Max: 83A & Min. 0A (200-240Vac)
- 5Vsb • Max: 4A / Min: 0A
- Output Type • 19 Pairs Gold Finger Connector



- Certification UL/cUL/CB/BSMI/CE/CCC
- Titanium Level**
- [\[Test Report \]](#)

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

