

Supermicro SuperChassis SC836BE1C-R1K23B 3U 16xLFF RED PSU

Kod producenta: CSE-836BE1C-R1K23B



Chassis Form Factor	Rack 3U
# of 3.5 hot-swap bays	16
Power Supply	Redundant
PSU Wattage	1200W
PSU Certification	80+ Titanium

Product SKUs

CSE-836BE1C-R1K23B • SuperChassis 836BE1C-R1K23B

Form Factor

- 3U chassis - supports for maximum motherboard sizes: 13.68" x 13" E-ATX and ATX

Processor Support

- Dual and Single Intel® and AMD processors

Dimensions

- Height - 5.2" (132 mm)
- Width - 17.2" (437 mm)
- Depth - 25.5" (647 mm)
- Gross Weight - 72 lbs (32.66 kg)
- Packaging (W x H x L) - 26.6" (676 mm) x 13" (330 mm) x 39.9" (1013 mm)
- Available Color - Black

Expansion Slots

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

Drive Bays

- 16 x 3.5" hot-swap SAS/SATA drive bay with SES2
- Optional 2 x 2.5" hot-swap drive bay

Backplane

- SAS3 12Gb/s Single Expander backplane with 16 SAS3 3.5" drive slots connected through 4 mini-SAS3 HD cable connectors

Front Panel

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

Motherboard (for CSE- 836BE1C-R1K23B)
X11DPH-T X11DPH-I
X11DPH-TQ

Servers (for CSE- 836BE1C-R1K23B)
6039P-E1CR16H 6039P-E1CR16L

Systems Cooling

- 3 x 8cm hot-swap redundant PWM cooling fan(s)
- Fans
 - 2 x 8cm hot-swap exhaust fan(s) & 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

- 1U 1200W/1000W Titanium Power Supply W/PMbus W76xL360xH40mm
- Power Efficiency - 96%
- Total Output Power and Input
 - 1000W with Input 100 - 127Vac
 - 1200W with Input 200 - 240Vac
- AC Input Frequency - 50-60Hz
- Dimensions (L x W x H) - 336 x 76 x 40 mm
- Output Type
 - Backplanes (gold finger)
 - Max: 83A (100Vac - 127Vac)
 - Max: 100A (200Vac - 240Vac)
- +12V
 - Max: 4A / Min: 0A
- +5Vsb
 - PDB-PT826-8824
 - O/P: 12V/135A
- Power Distributor
 - +5V Max: 40A
 - +3.3V Max: 24A
 - -12V Max: 0.6A
- Certification - **Titanium Certified**

Regulatory (Power Supply)

- BSMI
- CCC
- Power Supply
 - CE/EMC
 - FCC class A
- Safety / EMC
 - UL/CB

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc836be1c-r1k23b-3u-16xlff-red-psu-p-3335.html>