

Supermicro SuperChassis SC847BE1C-R1K28WB 4U 36xLFF RED PSU

Kod producenta: CSE-847BE1C-R1K28WB



Chassis Form Factor	Rack 4U
# of 3.5 hot-swap bays	36
Power Supply	Redundant
PSU Wattage	1280W
PSU Certification	80+ Platinum

Product SKUs

CSE-847BE1C-R1K28WB • SuperChassis
847BE1C-R1K28WB

Form Factor

- 4U Chassis for motherboard support size: (12" x 10") (13.68" x 13") (9.6" x 9.6")

Processor Support

- Single and Dual Intel® and AMD processors

Dimensions

Height - 7" (178 mm)
Width - 17.2" (437 mm)
Depth - 27.5" (699 mm)
Gross Weight - 91 lbs (41.28 kg)
Packaging (W x H x L) - 27.2" (691 mm) x 17.4" (442 mm) x 39.6" (1006 mm)
Available Color - Black

Expansion Slots

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

Drive Bays

- 36 x 3.5" hot-swap SAS/SATA drive bay with SES3
- Optional 2 x 2.5" hot-swap drive bay

Backplane

- 12-port 2U SAS3 12Gbps single-expander backplane, support up to 12x 3.5-inch SAS3/SATA3 HDD/SSD
- 24-port 4U SAS3 12Gbps single-expander backplane, support up to 24x 3.5-inch SAS3/SATA3 HDD/SSD

Peripheral Drives

- Optional 2 x 3.5" internal fixed drive bay
- Optional 4 x 2.5" internal fixed drive bay

Front Panel

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

Systems Cooling

Fans - 7 x 8cm (7000 RPM) hot-swap PWM cooling fan(s)

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 1280W Redundant Platinum 95%+ Super Quiet Power Supply with PMbus

Power Efficiency - 95%
Total Output Power and Input - 1000W with Input 100 - 140Vac
- 1280W with Input 200 - 240Vac
AC Input Frequency - 50-60Hz
Dimensions (L x W x H) - 346 x 76 x 40 mm
Output Type - Backplanes (gold finger)
- Max: 83A / Min: 0.5A (100Vac - 140Vac)
+12V - Max: 106.7A / Min: 0.5A (200Vac - 240Vac)
+5Vsb - Max: 4A / Min: 0A
- PDB-PT847-8824
- O/P: 12V/135A
Power Distributor - +5V Max: 100A
- +3.3V Max: 30A
- -12V Max: 0.6A

Certification



Platinum Certified

Regulatory (Power Supply)

- BSMI
 - CCC
 - CE/EMC
 - FCC class B
 - TUV/CB
 - UL/CUL
- Power Supply Safety / EMC

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc847be1c-r1k28wb-4u-36xlff-red-psu-p-2677.html>