

Supermicro SuperChassis SC847BE2C-R1K28LPB 4U 36xLFF RED PSU

Kod producenta: CSE-847BE2C-R1K28LPB



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-847BE2C-R1K28LPB • SuperChassis
847BE2C-R1K28LPB

Form Factor

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

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

- 7 low-profile expansion slot(s)

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

Motherboard (for CSE- 847BE2C-R1K28LPB)

X9DR3-F	X9DRi-F
X9DRH-7F	X9DRH-7TF
X9DRH-iF	X9DRH-iTF
X9DRD-7LN4F-JBOD	X9DRD-EF
X9DRD-7LN4F	X9DB3-TPF
X9DB3-F	X9DBi-TPF
X9DBi-F	X9DRH-iF-NV
X10DRi	X10DRi-T
X10DRH-i	X10DRH-iT
X10DRH-CT	X10DRH-C
X10DRH-iLN	X10DRH-CLN4

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

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc847be2c-r1k28lpb-4u-36xlff-red-psu-p-2678.html>