

Supermicro SuperChassis 847E1C-R1K28JBOD 4U 44xLFF 12G SAS/SATA SGL EXP 1280W 1+1

Kod producenta: CSE-847E1C-R1K28JBOD



Form Factor	Rack 4U
Host Interface	SAS 12Gbps
HDD Interface	SAS3, SATA3
SAS Expander	Single
Management	IPMI RJ45 port
Hot-swap 3.5" bays	44
Connectors	4 x SFF-8644
PSU	Redundant
Dimensions	437 x 178 x 699mm
PSU Wattage	1280W
Rack Rails	included

Product SKUs

CSE-847E1C-R1K28JBOD • SuperChassis
847E1C-R1K28JBOD

Form Factor

- 4U SAS3 JBOD storage chassis

Dimensions

Height	- 7" (178 mm)
Width	- 17.2" (437 mm)
Depth	- 27.5" (699 mm)
Gross Weight	- 95 lbs (43.09 kg)
Packaging (W x H x L)	- 27.2" (691 mm) x 17.4" (442 mm) x 39.6" (1006 mm)
Available Color	- Black

Drive Bays

- 44 x 3.5" hot-swap HDD bays for JBOD solution

Backplane

- 24-port 4U SAS3 12Gbps single-expander backplane, support up to 24x 3.5-inch SAS3/SATA3 HDD/SSD
- 20-port 4U (SC847E1C JBOD) SAS3 12Gbps single-expander backplane (rear), support up to 20x 3.5-inch SAS3/SATA3 HDD/SSD

Front Panel

Buttons	- Power On/Off button - System Reset Button - Unit Identification (UID) button
LEDs	- 1 Network Activity LEDs - Fan Fail/System Over Heat LED - Power Status LED - Power Fail LED - Unit Identification (UID) LED

Systems Cooling

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

System Monitoring

- IPMI

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)
+12V	- Max: 83A / Min: 0.5A (100Vac - 140Vac) - Max: 106.7A / Min: 0.5A (200Vac - 240Vac)
+5Vsb	- Max: 4A / Min: 0A - PDB-PT847-8824
Power Distributor	- O/P: 12V/135A - +5V Max: 100A - +3.3V Max: 30A - -12V Max: 0.6A

Certification



Platinum Certified

Regulatory (Power Supply)

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

