

Supermicro SuperChassis 847DE2C-R2K04JBOD 4U 90xLFF 12G SAS/SATA DUAL EXP 2000W 1+1

Kod producenta: CSE-847DE2C-R2K04JBOD



Form Factor	Rack 4U
Host Interface	SAS 12Gbps
HDD Interface	SAS, SATA
SAS Expander	Dual
Hot-swap 3.5" bays	90
PSU	Redundant
Dimensions	437 x 178 x 889mm
PSU Wattage	2000W
Rack Rails	included

Product SKUs



CSE-847DE2C-R2K04JBOD • SuperChassis
847DE2C-R2K04JBOD

Form Factor



- 4U Double-Density SAS3 JBOD storage chassis

Dimensions



Height - 7" (178 mm)
Width - 17.2" (437 mm)
Depth - 35" (889 mm)
Net Weight - 86 lbs (39.01 kg)
Gross Weight - 118 lbs (53.52 kg)
Packaging (W x H x L) - 26" (660 mm) x 17.4" (442 mm) x 45.5" (1156 mm)
Available Color - Black

Drive Bays



- 90 x 3.5" hot-swap SAS/SATA drive bay with SES3
- 90x 3.5" HDDs in 45x Hot-swap drive bays (2x HDD per bay) SAS or enterprise SATA HDD only recommended

Backplane



- 48-port SC847D SAS3 12Gbps front expander board (cascade type configuration)
- 48-port 4U SC847D SAS2/SAS3 system/JBOD front midplane, support up to 48x 3.5-inch SAS2/SAS3/SATA3 HDD
- 42-port 4U SC847D SAS2/SAS3 JBOD rear midplane, support up to 42x 3.5-inch SAS2/SAS3/SATA3 HDD

Front Panel



Buttons - Power On/Off button
- System Reset Button
- Unit Identification (UID) button
LEDs - 1 Network Activity LEDs

Systems Cooling



Fans - 7 x 92mm hot-swap 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 2000W Titanium Redundant Power Supply W/PMbus

Power Efficiency - 96%
- 1000W with Input 100 - 127Vac
Total Output Power and Input - 1800W with Input 200 - 220Vac
- 1980W with Input 220 - 230Vac
- 2000W with Input 230 - 240Vac
- 2000W 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 - (-)
+5Vsb - Max: 1A / Min: 0A
- PDB-PT847-B3824
Power Distributor - O/P: 12V/180A
- +5V Max: 100A
- +3.3V Max: 30A
- -12V Max: 0.6A

Certification - **Titanium Certified**

Regulatory (Power Supply)



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

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-847de2c-r2k04jbod-4u-90xlff-12g-sassata-dual-exp-2000w-11-p-2906.html>