

Supermicro SuperChassis SC826BAC4-R1K23LPB 2U 12xLFF RED PSU

Kod producenta: CSE-826BAC4-R1K23LPB



Chassis Form Factor	Rack 2U
# of 3.5 hot-swap bays	12
Power Supply	Redundant
PSU Wattage	1200 W
PSU Certification	80+ Titanium
Chassis Dimensions	437 x 89 x 647mm
Uwagi	12-port 2U SAS3 12Gb/s hybrid backplane, support up to 8x 3.5-inch SAS3/SATA3 HDD/SSD and 4x SAS3/SATA3/NVMe Storage Devices

Product SKUs



CSE-826BAC4-R1K23LPB • SuperChassis
826BAC4-R1K23LPB

Form Factor



- 2U chassis support max. motherboard size - ATX 12" x 10", E-ATX 12" x 13", EE-ATX 13" x 13.68".
- Support up to ATX 12"x13" MB with rear 2.5" HDD option installed

Processor Support



- Dual and Single Intel® and AMD processors

Dimensions



Height	- 3.5" (89 mm)
Width	- 17.2" (437 mm)
Depth	- 25.5" (647 mm)
Net Weight	- 40 lbs (18.14 kg)
Gross Weight	- 55 lbs (24.95 kg)
Packaging (W x H x L)	- 26.7" (678 mm) x 11.4" (290 mm) x 34.5" (876 mm)
Available Color	- Black

Expansion Slots



- 7 low-profile expansion slot(s)

Drive Bays



- 12 x 3.5" hot-swap drive bay
- Optional 2 x 2.5" hot-swap drive bay
- 8x SAS3 12Gbps and 4x Hybrid (NVMe/SAS3) 3.5" HDD

Backplane



- 12-port 2U SAS3 12Gbps hybrid backplane, support up to 8x 3.5-inch SAS3/SATA3 HDD/SSD and 4x SAS3/SATA3/NVMe Storage Devices

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 | - 3 x 8cm high-performance PWM fan(s) |
| | - Optional 5 x 6cm 4pin high performance 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 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 - 1200W with Input 200 - 240Vdc
AC Input Frequency	- 50-60Hz
Dimensions (L x W x H)	- 336 x 76 x 40 mm
Output Type	- Backplanes (gold finger)
+12V	- Max: 83A (100Vac - 127Vac) - Max: 100A (200Vac - 240Vac) - Max: 100A (200 - 240)
+5Vsb	- Max: 4A / Min: 0A - 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
 - CE/EMC
 - FCC class A
 - UL/CB
 - UL/CUL
- Power Supply Safety / EMC

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc826bac4-r1k23lpb-2u-12xlff-red-psu-p-3611.html>