

Supermicro SuperChassis SC829HE1C4-R1K02LPB 2U 12+4xLFF RED PSU

Kod producenta: CSE-829HE1C4-R1K02LPB



Chassis Form Factor	Rack 2U
# of 3.5 hot-swap bays	16
Power Supply	Redundant
PSU Wattage	1000W
PSU Certification	80+ Titanium
Uwagi	Single Expander SAS3 12Gb/s Backplane

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs



CSE-829HE1C4-R1K02LPB • SuperChassis
829HE1C4-R1K02LPB (black)

Form Factor



2U chassis support for max. motherboard size 13.68" x 13.4", E-ATX, ATX

Processor Support



Supports dual, single Intel® / AMD processors

Dimensions



Height 3.5" (89mm)
Width 17.2" (437mm)
Depth 27.75" (705mm)
Gross Weight 62 lb (28.12 kg)
Packaging 26.81" (W) x 11.89"(H) 39.29" (L)
Available Color black

Expansion Slots



7 low-profile expansion slot(s)

Drive Bays



• 16x 3.5" hot-swap SAS/SATA drive bay with
Internal Bay SGPIO
• Optional 2x 2.5" hot-swap SAS/SATA drive bay

Backplane



• BPN-SAS3-829HA-A4 (4-Port 12Gbps Backplane for 4x3.5" Internal SAS3/SATA3 HDD/SSD)
• BPN-SAS3-826EL1-N4 (12-Port 2U Backplane with Expander support up to 8 x 3.5" SAS3/SATA3 HDD/SDD and 4 x SAS3/SATA3/NVMe Storage Devices)

Front Panel



Buttons • Power On/Off button
• System Reset Button
• 2 Network Activity LEDs
• HDD Fail LED
LEDs • Power Status LED
• Power Fail LED
• System Information LED



Motherboard (for CSE-829HE1C4-R1K02LPB)



[X10DRH-CT](#)



System Cooling



Fans 4x 80x38mm PWM fan

System Monitoring



Chassis intrusion switch



Operating Environment (System)



Operating
Temperature • 5°C ~ 35°C (41°F ~ 95°F)
Range
Non-Operating
Temperature • -40°C ~ 60°C (-40°F ~ 140°F)
Range
Operating
Relative
Humidity • 8% ~ 90% (non-condensing)
Range
Non-Operating
Relative
Humidity • 5% - 95% (non-condensing)
Range

Power Supply

1000W Redundant Power Supplies with PMBus

Total Output • 800W/1000W
Power
Dimension • 73.5 x 40 x 203 mm
(W x H x L)
Input • 100-127Vac / 9.8 - 7A / 50-60Hz
• 200-240Vac / 7 - 5A / 50-60Hz
+12V • Max: 66.7A / Min: 0A (100-127Vac)
• Max: 83A / Min: 0A (200-240Vac)
12Vsb • Max: 2.1A / Min: 0A
Output Type • 25 Pairs Gold Finger Connector

Certification UL/cUL/CB/BSMI/CE/CCC
Titanium Level
[[Test Report](#)]

Regulatory (Power Supply)



Power Supply
Safety / EMC • USA - UL listed, FCC
• Canada - CUL listed
• Germany - TUV Certified
• Europe/CE Mark
• EN 60950/IEC 60950-Compliant

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc829he1c4-r1k02lpb-2u-124xlff-red-psu-p-2327.html>