

Supermicro SuperChassis SC829TQ-R920UB 2U 8xLFF RED PSU

Kod producenta: CSE-829TQ-R920UB



Chassis Form Factor	Rack 2U
# of 3.5 hot-swap bays	8
Power Supply	Redundant
PSU Wattage	920W
PSU Certification	80+ Platinum

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

CSE-829TQ-R920UB • SuperChassis 829TQ-R920UB (Black)

Form Factor

2U chassis support max. motherboard size - 13.68" x 16.5"

Processor Support

Supports dual, single Intel® / AMD processors

Dimensions

Height	3.5" (89mm)
Width	17.2" (437mm)
Depth	27.75" (705mm)
Gross Weight	55 lbs (24.9 kg)
Available Color	Black

Expansion Slots

• 4x Full-height + 2x Low-profile AOC Expansion slots

Drive Bays

Hot-swap 8x 3.5" SAS / SATA Hot-swap drive bays
SAS or enterprise SATA HDD only recommended

SAS Backplane

1x 2U SAS backplane w/ Enclosure Management

Peripheral Drives

DVD-ROM 1x Slim DVD-ROM Drive (option)
1x Front USB + COM tray (option)

Front Panel

Buttons

- Power On/Off button
- System Reset button
- Power LED
- Hard drive activity LED

LEDs

- 2x Network activity LEDs
- System Overheat LED
- Power fail LED

Motherboard (for CSE-829TQ-R920UB)

[H8DGU-LN4F+](#) [X8DTU-6F+](#)
[X8DTU-6F+-LR](#) [X8DTU-6TF+](#)
[X8DTU-6TF+-LR](#) [X8DTU-LN4F+](#)
[X8DTU-LN4F+-LR](#)

System Cooling

Fans

- 4x 80mm high-performance fans
- Optional extra 3x 80mm fans support cooling redundancy for E-ATX motherboards

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

Power Supply with Power Distributor

920W high-efficiency (94%+) AC-DC Redundant power supplies with PMBus and I2C
AC Input • 100-240 V, 50-60 Hz, 11-4.5 Amp
DC Output • 4 Amp @ +5V standby
• 75 Amp @ +12V
With Power Distributor • +5V: 45 Amp
• +3.3V: 24 Amp
• -12V: 0.6 Amp

Certification



Platinum Certified

[[Test Report](#)]

Regulatory (Power Supply)

Power Supply Safety / EMC

- USA - UL listed
- Canada - CUL listed
- Germany - TUV Certified
- EN 60950/IEC 60950-Compliant
- CB Report
- CCC Certification

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc829tq-r920ub-2u-8xlf-red-psu-p-2328.html>