

# Supermicro SuperChassis SC835TQ-R920B 3U 8xLFF RED PSU

Kod producenta: CSE-835TQ-R920B



Chassis Form Factor	Rack 3U
# 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-835TQ-R920B • SuperChassis 835TQ-R920B (Black)

## Form Factor

3U chassis support for max. motherboard size - 13.68" x 13"

## Processor Support

Supports dual, single Intel® / AMD processors

## Dimensions

**Height** 5.2" (132mm)  
**Width** 17.2" (437mm)  
**Depth** 25.5" (648mm)  
**Gross Weight** 75 lb (34.02 kg)  
**Available Colors** Black

## Expansion Slots

• 7x full-height full-length expansion slots

## Drive Bays

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

## SAS / SATA Backplane

1x 2U SAS / SATA Backplane with Enclosure Management

## Peripheral Drives

**DVD-ROM** Slim DVD-ROM Drive

## 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

## System Cooling

**Fans**

- 3x 80mm Hot-swap PWM Fans
- 2x 80mm Rear-exhaust PWM Fans

## 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: 30 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-sc835tq-r920b-3u-8x1ff-red-psu-p-2180.html>