

Supermicro SuperChassis SC835BTQ-R1K28B 3U 8xLFF RED PSU

Kod producenta: CSE-835BTQ-R1K28B



Chassis Form Factor	Rack 3U
# of 3.5 hot-swap bays	8
Power Supply	Redundant
PSU Wattage	1280W
PSU Certification	80+ Platinum

Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:

Product SKUs

CSE-835BTQ-R1K28B • SuperChassis
835BTQ-R1K28B (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 (optional)

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 • 4x 80mm Hot-swap PWM Fans
• 2x 80mm Rear-exhaust PWM Fans

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

1280W Redundant High-efficiency Digital Power
Supplies w/ PMBus 1.2
• 1000W Output @ 100-140V, 8-12A,
50-60Hz
AC Input • 1280W Output @ 180-240V, 6-8A,
50-60Hz
DC Output • 1000W: +12V/83A; +5Vsb/4A
• 1280W: +12V/106.7A, +5Vsb/4A

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