

Supermicro SuperChassis SC825MBTQC-R802WB 2U 3xLFF RED PSU

Kod producenta: CSE-825MBTQC-R802WB



Chassis Form Factor	Rack 2U
# of 3.5 hot-swap bays	3
Power Supply	Redundant
PSU Wattage	800W
Chassis Dimensions	437 x 89 x 450mm

Product SKUs



CSE-825MBTQC-R802WB • SuperChassis
825MBTQC-R802WB

Form Factor



- 2U chassis supports for maximum motherboard sizes
- SMC Proprietary WIO, 12.8" x 13.4" motherboards

Processor Support



- Dual and Single Intel® and AMD processors

Dimensions



Height	- 3.5" (89 mm)
Width	- 17.2" (437 mm)
Depth	- 17.7" (450 mm)
Gross Weight	- 42 lbs (19.05 kg)
Packaging (W x H x L)	- 23.4" (594 mm) x 9.9" (251 mm) x 32.5" (826 mm)
Available Color	- Black

Expansion Slots



- 4 full height expansion slot(s) (Riser Card Required)
- 3 low-profile expansion slot(s) (Riser Card Required)

Drive Bays



- 3 x 3.5" hot-swap SAS/SATA drive bay with SGPIO
- Optional 2 x 2.5" hot-swap SAS/SATA drive bay w/ full SES-II support on SAS motherboards

Backplane



- 3-port SC825M SAS3 12Gbps TQ backplane, support up to 3x 3.5-inch SAS3/SATA3 HDD/SSD

Peripheral Drives



- Optional 1 x slim DVD-ROM drive bay
- Optional 2 x USB 2.0 ports
- Optional 1 x COM port tray

Front Panel



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

Systems Cooling



Fans	- 4 x 4cm high-performance counter-rotating PWM fan(s) with optimal fan(s) speed control
	- Optional 1 x 4cm high-performance counter-rotating PWM fan(s) with optimal fan(s) speed control

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 800W Redundant Power Supply 76mm width, W/PMbus, Titanium

Power Efficiency	- 96%
Total Output Power and Input	- 800W with Input 100 - 240Vac
	- 800W 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: 66A (100Vac - 240Vac)
	- Max: 66A (200 - 240)
+5Vsb	- Max: 4A / Min: 0A
	- PDB-PT825-S8824
	- O/P: 12V/75A
Power Distributor	- +5V Max: 30A
	- +3.3V Max: 24A
	- -12V Max: 0.6A
Certification	- 80 Plus Titanium (certification pending)

Regulatory (Power Supply)



	- BSMI
	- CCC
Power Supply	- CE/EMC
	- FCC class A
Safety / EMC	- TUV/CB
	- UL/CU

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc825mbtqc-r802wb-2u-3lff-red-psu-p-3603.html>