

Supermicro SuperChassis SC825MBTQC-R802LPB 2U 4xLFF RED PSU

Kod producenta: CSE-825MBTQC-R802LPB



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-R802LPB

Form Factor



• 2U chassis supports for maximum motherboard sizes - EE-ATX 13.68" x 13", E-ATX 12" x 13", ATX 12" x 10" 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



- 7 low-profile expansion slot(s)

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
LEDs - HDD activity LED
- 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-PT825-8824
- O/P: 12V/75
Power Distributor - +5V Max: 30
- +3.3V Max: 24
- -12V Max: 0.6
Certification - 80 Plus Titanium (certification pending)

Regulatory (Power Supply)



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

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc825mbtqc-r802lpb-2u-4x1ff-red-psu-p-3602.html>