

SuperChassis 813MFTQC-R407CB

Products ▶ Chassis ▶ 1U ▶ [813MFTQC-R407CB]



Key Features

SAS3 12Gb/s Technology

1. 400W Redundant High-efficiency Power Supply Platinum Level (94%+)
2. 4x 3.5" Hot-swap SAS3/SATA Drive Bays
3. 1x Front USB3.0/COM Port tray in Slim FDD bay(Optional)
4. 4x 4cm high performance cooling fans
5. 1x Full-height I/O Expansion Slot
6. Quick release rail set

Available Colors

Black



Downloads

Chassis
Manual



Note: Image above may show a varied configuration or optional parts. Please refer to parts list for standard parts included.

Specifications

Product SKUs

- CSE-813MFTQC-R407CB**
- SuperChassis 813MFTQC-R407CB (black)

Form Factor

1U 1U chassis for motherboard support size 12" x 10", ATX 12" x 10", Micro ATX 9.6" x 8.6"

Processor Support

Supports dual, single Intel® / AMD processors

Dimensions

Height	1.7" (43mm)
Width	17.2" (437mm)
Depth	19.85" (503mm)
Gross Weight	33.5 lb (15.2 kg)
Packaging	23.4" (W) x 8.5"(H) 29.7" (L)
Available Color	black

Expansion Slots

- 1 full-height & full-length expansion slot(s)

Drive Bays

- Internal Bay**
- 4x 3.5" hot-swap SAS/SATA drive bay with SES2

Backplane

1U SAS/SATA Backplane with SES2 support

Peripheral Drives

- 1 Optional slim DVD-ROM drive bay
- 1 Optional USB + COM port tray

Front Panel

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

Motherboard (for CSE-813MFTQC-R407CB)

[X10SRM-F](#)

[X10SRM-TF](#)

System Cooling

- Fans**
- 4x 40x28mm PWM fan
 - Optional 2x fans for AOC cooling

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)

AC/DC240V Input Redundant Power Supplies

400W 1U Redundant Power Supplies with PMbus

Total Output Power

- 400W

Dimension (W x H x L)

- 54.5 x 40 x 220 mm

Input

- 100 - 240Vac / 6.0 - 3.0A / 50-60Hz
- 200 - 240Vdc / 3.4 - 3.2A (CCC Only)

+12V

- Max: 33A / Min: 0.5A

+5V sb

- Max: 3A / Min: 0A

Output Type

- Gold Finger Connector Mating with Molex 45984-4343

Certification



Platinum Level Certified
[[Test Report](#)]

Regulatory (Power Supply)

- USA - UL listed, FCC
- Canada - CUL listed
- Germany - TUV Certified
- Europe/CE Mark
- EN 50950/IEC 50950-Compliant

Power Supply Safety / EMC

Components

[See Parts List](#)