

SuperChassis 813MF2TQC-505CB



Key Features

- 1U Chassis for motherboard support size: (12" x 10") (9.6" x 9.6")
- 4 x 3.5" hot-swap SAS/SATA drive bay with SES2
- 1U 4-Port 12Gbps Backplane Support 4x3.5
- 1U 500W Multi-output power supply w/ PMbus, 80Plus Platinum
- 1 full height expansion slot(s)
- 4 x 40x28mm PWM fan(s)
- Optional 2 x 40x28mm PWM fan(s)

Specifications

Product SKUs SuperChassis 813MF2TQC-505CB
Form Factor 1U chassis support for motherboard size 12" x 10", 9.6" x 9.6"
Processor Support Dual and Single Intel® and AMD processors
Dimensions Height 1.7" (43 mm) Width 17.2" (437 mm) Depth 19.98" (507 mm) Gross Weight 31 lbs (14.06 kg) Packaging (W x H x L) 23.4" (594 mm) x 8.5" (216 mm) x 29.7" (754 mm) Available Color Black
Expansion Slots 1x Full-height expansion slot(s)
Drive Bays 4x 3.5" hot-swap SAS/SATA drive bay with SES2
Backplane 4-Port 1U 12Gbps Backplane Support 4x3.5
Peripheral Drives Optional 1x Slim DVD-ROM Drive
Front Panel Button Power On/Off button System Reset button LED Power status LED HDD activity LED System Information LED 2 Network Activity LEDs

Systems Cooling Fans Optional 2x 40x28mm PWM fan(s) 4x 40x28mm PWM fan(s)
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 500W Multi-output power supply w/ PMbus, 80Plus Platinum Power Efficiency 93% Total Output Power and Input 500W with Input 100 - 240Vac AC Input Frequency 50-60Hz Dimensions (L x W x H) 180 x 100 x 40 mm Output Type 24pin ATX -12V Max: 0.2A / Min: 0A +12V Max: 41A / Min: 0.5A (100Vac - 240Vac) +5V Max: 15A / Min: 0.2A +3.3V Max: 12A / Min: 0.2A +5Vsb Max: 3A / Min: 0A Certification
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(<http://www.plugloadsolutions.com/80PlusPowerSuppliesDetail?id=69&type=1>). **Platinum Certified**

Regulatory (Power Supply) Power Supply Safety / EMC BSMI CCC CE/EMC FCC class A UL/CB UL/CUL

