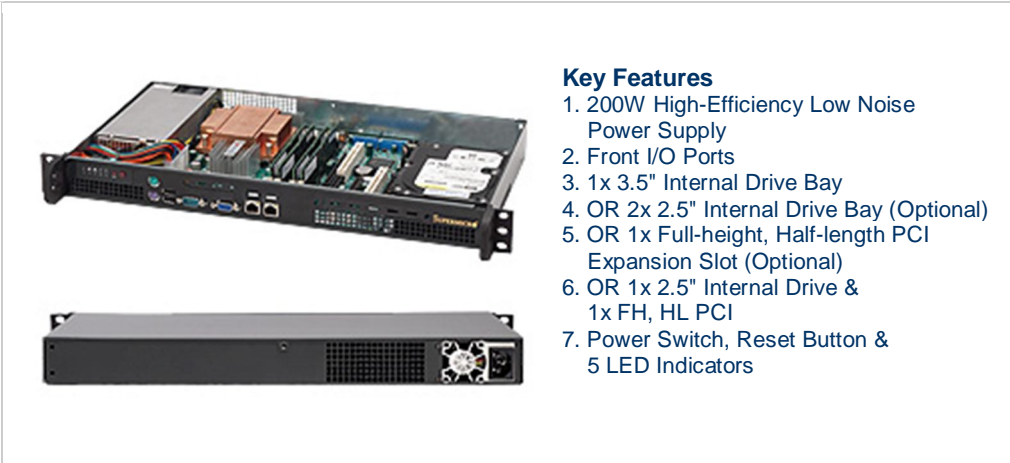


SUPERCHASSIS 503-200B

Products ▶ Chassis ▶ 1U ▶ [SC503-200B]



Key Features

1. 200W High-Efficiency Low Noise Power Supply
2. Front I/O Ports
3. 1x 3.5" Internal Drive Bay
4. OR 2x 2.5" Internal Drive Bay (Optional)
5. OR 1x Full-height, Half-length PCI Expansion Slot (Optional)
6. OR 1x 2.5" Internal Drive & 1x FH, HL PCI
7. Power Switch, Reset Button & 5 LED Indicators

Available Colors

Black



Specifications

Product SKUs

CSE-503-200B SuperChassis 503-200B (Black)

Form Factor

9.8"-Depth Mini 1U chassis support for maximum motherboard size - 9.6" x 9.6"

Processor Support

Single Processor Support: Intel® Celeron® 400 series up to 35W, Intel® Atom™ 200/300 series

Dimensions

Height	1.7" (43mm)
Width	17.2" (437mm)
Depth	9.8" (249mm)
Gross Weight	10 lbs (4.5kg)
Available Colors	Black

Expansion Slots

- 1x full-height half-length PCI expansion slot (Optional)
Riser Card and special made I/O Bracket Required

Drive Bays

Internal Bay	1x 3.5" Internal Drive Bay (Standard) OR 2x 2.5" Internal Drive (Optional) OR 1x 2.5" (Optional)
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Operating Environment (System)

Operating Temperature Range	10 - 35°C (50° - 95°F)
Non-Operating Temperature Range	-40 - 70°C (-40° - 158°F)
Humidity Range	8 - 90% non-condensing
Non-Operating Humidity Range	5 - 95% non-condensing

Power Supply

200W Low Noise High-Efficiency (85%) AC-DC power supply with PFC	
AC Voltage	100 - 240V, 50-60Hz, 4-2 Amp Max
+5V	8.0 Amp
+5V standby	2.0 Amp
+12V	16.0 Amp
-12V	0.5 Amp
+3.3V	8.0 Amp

Certification



[80 PLUS Certified](#)

SAS or enterprise SATA HDD only recommended

Regulatory (Power Supply)

USA - UL listed, FCC
Canada - CUL listed
CCC Certification
EN 60950/IEC 60950-Compliant
Europe/CE Mark
Germany - TUV Certified

Front Panel

Buttons	Power On/Off button
	System Reset button
LEDs	Power LED
	Hard drive activity LED
	2x Network activity LEDs
	System Overheat LED
I/O Ports	Standard System I/O (Mouse, Keyboard, 2x USB Video, COM, LPT, LAN)

Power Supply Safety / EMC

Components

Standard Parts List

	Part Number	Qty	Description
Chassis	CSE-503-200B	1	1U Chassis (Black)
Cable(s)	CBL-0160L	1	US Power Cord 16AWG
	CBL-0235L	1	77.5cm, 16-pin to 16-pin Front Cable
Front Panel	MCP-280-81301-0N	1	Front Panel Control Board
Power Supply	PWS-201-1H	1	200W Low Noise High-Efficiency Power Supply

Optional Parts List

	Part Number	Qty	Description
Cable(s)	CBL-0080L	-	1x 4-pin to 1x SATA Power Cable
Hard Drive Bracket	MCP-220-00051-0N	-	Retention Bracket for 1 x 2.5" HDD
	MCP-220-00044-0N	-	Retention Bracket for up to 2x 2.5" HDD
Heatsink / Retention	SNK-P0032A4	-	1U Active Heatsink for SC502/503