


# SuperChassis 502-200B

Products > Chassis > 1U > [ SC502-200B ]



### Key Features

- 200W High-Efficiency Low Noise Power Supply
- 1x 3.5" Internal Drive Bay
- OR 2x 2.5" Internal Drive Bay (Optional)
- OR 1x Full-height, Half-length PCI Expansion Slot (Optional)
- OR 1x 2.5" Internal Drive & 1x FH, HL PCI
- Power Switch, Reset Button & 5 LED Indicators

**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-502-200B	SuperChassis 502-200B (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	
Dimensions	
<b>Height</b>	1.7" (43mm)
<b>Width</b>	17.2" (437mm)
<b>Depth</b>	9.8" (249mm)
<b>Gross Weight</b>	10 lbs (4.5kg)
<b>Available Colors</b>	Black
Expansion Slots	
1x full-height half-length PCI expansion slot (Optional) (Riser Card Required)	
Drive Bays	
<b>Internal Bay</b>	<ul style="list-style-type: none"> <li>1x 3.5" Internal Drive Bay (Standard)</li> <li>OR 2x 2.5" Internal Drive (Optional)</li> <li>OR 1x 2.5" (Optional)</li> <li>SAS or enterprise SATA HDD only recommended</li> </ul>
Front Panel	
<b>Buttons</b>	<ul style="list-style-type: none"> <li>Power On/Off button</li> <li>System Reset button</li> </ul>
<b>LEDs</b>	<ul style="list-style-type: none"> <li>Power LED</li> <li>Hard drive activity LED</li> <li>2x Network activity LEDs</li> <li>System Overheat LED</li> </ul>

Operating Environment (System)	
<b>Operating Temperature Range</b>	5°C - 35°C (41°F - 95°F)
<b>Non-Operating Temperature Range</b>	-40°C - 70°C (-40°F - 158°F)
<b>Operating Relative Humidity Range</b>	8% - 90% (non-condensing)
<b>Non-Operating Relative Humidity Range</b>	5% - 95% (non-condensing)
Power Supply	
200W Low Noise High-Efficiency (85%) AC-DC power supply with PFC	
<b>AC Voltage</b>	100 - 240V, 50-60Hz, 4-2 Amp Max
<b>+5V</b>	8.0 Amp
<b>+5V standby</b>	2.0 Amp
<b>+12V</b>	16.0 Amp
<b>-12V</b>	0.5 Amp
<b>+3.3V</b>	8.0 Amp
<b>Certification</b>	 <b>80 PLUS Certified</b>
Regulatory (Power Supply)	
<b>Power Supply Safety / EMC</b>	<ul style="list-style-type: none"> <li>USA - UL listed, FCC</li> <li>Canada - CUL listed</li> <li>CCC Certification</li> <li>EN 60950/IEC 60950-Compliant</li> <li>Europe/CE Mark</li> <li>Germany - TUV Certified</li> </ul>

## Components

Standard Parts List			
	Part Number	Qty	Description
<b>Chassis</b>	CSE-502-200B	1	1U Chassis (Black)
<b>Cable(s)</b>	CBL-0160L	1	US Power Cord 16AWG
	CBL-0236L	1	32.5cm, 16-pin to 16-pin Front Cable
<b>Front Panel</b>	MCP-280-81301-0N	1	Front Panel Control Board
<b>Power Supply</b>	PWS-201-1H	1	200W Low Noise High-Efficiency Power Supply

Optional Parts List			
	Part Number	Qty	Description
<b>Cable(s)</b>	CBL-0080L	-	6", SATA Power Adapter Cable
<b>Hard Drive Bracket</b>	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