Supermicro SuperChassis SC216BAC-R920LPB 2U 24xSFF RED PSU

Part number: CSE-216BAC-R920LPB

Chassis Form Factor	Rack 2U
# of 2.5 hot-swap bays	24
Power Supply	Redundant
PSU Wattage	920 W
PSU Certification	80+ Platinum

Product SKUs

CSE-216BAC-R920LPB	• SuperChassis 216BAC-R920LPB (**Black**)

Form Factor

2U chassis support for max. motherboard size - 13" x 13.68",
E-ATX and ATX

Processor Support

Supports dual, single Intel® / AMD processors

Dimensions

Width	• 17.2" (437mm)
Height	• 3.5" (89mm)
Depth	• 24.8" (630mm)
Packaging	• 26.5" (W) x 10.5" (H) x 38" (L)
Gross Weight	53 lbs (24kg)
Available Color	Black

Expansion Slots

• 7x low-profile expansion slots

Drive Bays

Hot-swap	24x 2.5" SAS / SATA Hot-swap drive trays SAS or enterprise SATA HDD only recommended

Backplane

SAS3 12Gb/s Direct Attached Storage Backplane

Front Panel

Buttons	• Power On/Off button • System Reset button
LEDs	• Power LED • Hard drive activity LED • 2x Network activity LEDs • System Overheat LED • Power fail LED

Motherboard (for CSE-216BAC-R920LPB)

X10DAC	X10DAi
X10DRC-LN4+	X10DRC-T4+
X10DRi	X10DRi-LN4+
X10DRi-T	X10DRi-T4+
X10SRH-CLN4F	

System Cooling

Fans	3x 80mm 7000 RPM PWM fans
Optional	5x 60mm middle fan kit: MCP-320-82603-0N

System Monitoring

Chassis intrusion switch

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)

Power Supply

920W Redundant High-Efficiency Power Supplies w/ Power Distributor, PMBus 1.2, I²C, and PFC

AC Input	• 100-240 V, 50-60 Hz, 11-4.5 Amp
DC Output	• +5V standby: 4A • +12V: 75A
With Power Distributor	• +5V: 45A • +3.3V: 24A • -12V: 0.6A
Certification	**Platinum Certified** **[Test Report]**

Regulatory (Power Supply)

Power Supply Safety / EMC	• USA - UL listed • Canada - CUL listed • Germany - TUV Certified • EN 60950/IEC 60950-Compliant • CB Report • CCC Certification