

SuperChassis 213AC-R920LPB

[Products](#) > [Chassis](#) > [2U](#) > [[SC213AC-R920LPB](#)]



Key Features

1. Direct-attached SAS3 backplane supporting 16x SAS/SATA 2.5" HDDs
2. Redundant 920W Platinum Level (94%) power supplies
3. 1x Slim DVD-ROM Drive; 2x USB + 1x COM port (optional)
4. 3x 80mm Hot-swap 7k RPM PWM fans
5. Mini-SAS HD connectivity; JBOD or headunit
6. 7 Slots Low-profile PCI expansion

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

Downloads

Chassis Manual



Specifications

Product SKUs

CSE-213AC-R920LPB ▪ SuperChassis 213AC-R920LPB (black)

Form Factor

2U rackmount chassis - supports for maximum motherboard sizes: 13.68" x 13"; E-ATX, ATX

Processor Support

Dual and Single Intel® and AMD processors

Dimensions

Height	3.5" (89mm)
Width	17.2" (437mm)
Depth	24.8" (630mm)
Packaging	27" (W) x 14.8"(H) 37.3" (L)
Gross Weight	50 lb (22.68 kg)
Available Colors	black

Expansion Slots

- 4 full height expansion slot(s)
- 3 low-profile expansion slot(s)

Drive Bays

Hot-swap 16x 2.5" hot-swap SAS/SATA drive bay w/ full SES-II support on SAS motherboards

Backplane

• BPN-SAS3-213A

Peripheral Drives

- 1 Optional USB + COM port tray
- 1 Optional slim DVD-ROM drive bay
- 1 Optional standard 5.25" drive bay

Front Panel

Buttons	<ul style="list-style-type: none"> • Power On/Off button • System Reset Button
LEDs	<ul style="list-style-type: none"> • 2 Network Activity LEDs • HDD activity LED • Power Status LED • Power Fail LED • System Information LED

Motherboard(s) for CSE-213AC-R920LPB

[X10DRL-C](#) [X10DRL-CT](#) [X10DRL-iT](#)

Server(s) for SC213AC-R920LPB

[2028R-C1R](#) [2028R-C1RT](#)
[2028R-C1R4+](#) [2028R-C1RT4+](#)

System Cooling

Fans 3x 8cm high-performance PWM fans

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 - 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 with Power Distributor

920W high-efficiency (94%+) AC-DC Redundant power supplies with PMBus and I2C

AC Input	<ul style="list-style-type: none"> ▪ 100-240 V, 50-60 Hz, 11-4.5 Amp
DC Output	<ul style="list-style-type: none"> ▪ 4 Amp @ +5V standby ▪ 75 Amp @ +12V

Certification



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

Regulatory (Power Supply)

Power Supply Safety / EMC	<ul style="list-style-type: none"> ▪ USA - UL listed ▪ Canada - CUL listed ▪ Germany - TUV Certified ▪ EN 60950/IEC 60950-Compliant ▪ CB Report ▪ CCC Certification
----------------------------------	---

Components

[See Parts List](#)

[Terms & Conditions](#) | [Privacy](#) | [Investor Relations](#) | [Jobs](#) | [Site Map](#)
[SuperServer®](#) | [Motherboard](#) | [Chassis](#) | [Rack Cabinet](#) | [SuperBlade®](#) | [Embedded](#) | [Networking](#) | [Storage](#) | [Accessories](#) | [AMD Solution](#) | [Power Supplies](#)

Copyright © 2015 Super Micro Computer, Inc.

Information in this document is subject to change without notice.

Other products and companies referred to herein are trademarks or registered trademarks of their respective companies or mark holders.