



[American Made Chassis
www.calpc.com](http://www.calpc.com)

Product Information

Model#: 8J3A00 Thin ATX Rackmount

Size (LxWxH inches/mm): 25 x 17 x 3.5 in
635 x 432 x 89 mm

5.25" Bays: 1

3.50" Bays: 1 standard (3 internal)

Fans: 2-80 mm standard (4-80 mm optional)

Power Supply: 300 W or 400 W PS2

Other Information: This chassis is designed especially for the Internet user. 2 optional 80 mm fans are located at the back of the chassis near the motherboard for additional cooling. There are options available for up to 2 PCI I/O slots out the back. Drive adapter are available to adapt 3.5" hard & floppy drives into the 5.25" drive bay. Also have bay coolers that adapt 3.5" hard drives and provide 2 additional cooling fans.

Note: The above information is provided by the chassis manufacturer and is the sole responsibility of the manufacturer. Intel assumes no responsibility for any inaccuracies in this data or any changes made by the manufacturer.

Additional Information

Associated Model #s: None

Options: Hot Swap Drives

Chassis Configuration (Server Board SAI2 Tested Chassis List Based On Mechanical and Thermal Regression Testing of Chassis Posted on Server Board STL2 Reference List)

Model tested: 8J3A00

Fans (size, qty): 6 x 80mm (4 x optional)

Hard drives: 3 x Seagate* ST318451LC Cheetah* X15

Processor: 2 x 1 GHz Pentium® III FC-PGA

Memory: 256 MB

RAID: Intel, BOXSRCU31L

Power Supply: Cal PC, APZ25300FRV2

Additional Information: None

* Third Party names and brands are the property of the respective owner.

Note: Modifications to the tested configuration may cause variations in actual performance.

List of Intel

Real Server Boxed Boards

Mechanical Validation

STL2, SAI2

Thermal Validation

STL2, SAI2

EMI (CISPR) Validation

Enlight Corporation

EN-8981

www.enlightcorp.com



Product Information

Model#: EN-8981

Size (LxWxH in/mm): 26 x 16.9 x 3.4in/660 x 429 x 86mm

5.25" Bays: 1

3.50" Bays: 1 External, 4 Internal

Fans: 3 x 8mm

Power Supply: EMACS P2U-6300P(300W)

Other Information: Rack mountable, Optional Redundant PS (300W),

Note: The above information is provided by the chassis manufacturer and is the sole responsibility of the manufacturer. Intel assumes no responsibility for any inaccuracies in this data or any changes made by the manufacturer.

Additional Information

Associated Model #s: EN-8982 (Hot Swap Drive Bay Standard)

Options: Hot swap drives (4 x 1"), rack mount

Chassis Configuration (Server Board SAI2 Tested Chassis List Based On Mechanical and Thermal Regression Testing of Chassis Posted on Server Board STL2 Reference List)

Model tested: EN-8981

Fans (size, qty): 3 x 80mm

Hard Drives: 3 x Seagate* ST318451 LW

Processor: 2 x 1 GHz Pentium® III FC-PGA

Memory: 256 MB

Power Supply: EMACS P2U-6300P

RAID: Intel, BOXSRCU31L

Additional Information: Configuration of hard drives were loaded in the center of the hot swap bay.

* Third Party names and brands are the property of the respective owner.

Note: Modifications to the tested configuration may cause variations in actual performance.

List of Intel

Real Server Boxed Boards

Mechanically Compatible with:

STL2, SAI2

Thermally Compatible with:

STL2, SAI2

CE Testing Performed with:



www.aicipc.com

Product Information

Model# RMC2M

Size (LxWxH inches/mm) 25.6x19x3.5 / 650x483x89

5.25" Bays: 1

3.50" Bays: 1 external

Hot Swap Bays: 4 x Ultra 160 SCSI

Fans: 4 x 80mm

Power Supply: Emac P2U-6300P 300W ATX w/PFC

Other Information: 3x32-bit PCI or 2x64-bit PCI offset riser cards and 400W single power supply w/PFC are available for this chassis.

Note: The above information is provided by the chassis manufacturer and is the sole responsibility of the manufacturer. Intel assumes no responsibility for any changes.

American Industrial Computer RMC2M

Chassis Configuration (Server Board SAI2 Tested Chassis List Based On Mechanical and Thermal Regression Testing of Chassis Posted on Server Board STL2 Reference List)

Model tested: RMC2M

Fans (size, qty): 80mm - 4

Hard drives: 3 Seagate ST318451 LC

Processor: 2 x 1 GHz Pentium® III FC-PGA

Memory: 256 MB

Power Supply: EMACS 300W P2U-6300P

RAID: Intel, BOXSTCU31L

Additional Information:

Note: Modifications to the tested configuration may cause variations in actual performance.

List of Intel

Real Server Boxed Boards

Mechanical Validation

STL2, SAI2

Thermal Validation

STL2, SAI2

EMI (CISPR) Validation



CI Design RS 4100 Rack Server Enclosure www.cidesign.com

Product Information

Model#: RS 4100

Size (LxWxH in/mm): 17X24X6.968 in / 432x610x177 mm

5.25" Bays: 5

3.50" Bays: 5 Hot Swap SCSI

Fans: 4 x 80mm (4 x 80mm standard & 2 x 80mm optional)

Power Supply: Seasonic, SR-300FS

Other Information:

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Additional Information

Associated Model #s: 09-1702-XXX; 09-1706-XXX

Options: Fans, hot swap redundant power supply, Color (Black or Platinum), IDE HDD Removable Tray, Rack Mount Slide Rail Kit, 3PCI Back Panel

Chassis Configuration (Server Board SAI2 Tested Chassis List Based On Mechanical and Thermal Regression Testing of Chassis Posted on Server Board STL2 Reference List)

Model tested: RS 4100

Fans (qty/size): 4 x 80mm Standard

Hard drives: 3 x Seagate* ST328451LC Cheetah*

Processor: 2 x 1 GHz Pentium® III FC-PGA

Memory: 256 MB

Power Supply: Seasonic, SR-300FS

RAID: Intel, BOXSRCU31L

Additional Information:

* Third Party names and brands are the property of the respective owner.

Note: Modifications to the tested configuration may cause variations in actual performance.

List of Intel

Real Server Boxed Boards

Mechanically Compatible with:

STL2, SAI2

Thermally Compatible with:

STL2, SAI2

CE Testing Performed with:

Chenbro SR102 (Echo)

www.chenbro.com.tw/



Additional Information

Associated Model #s:

Options: Hot Swap Drives.
Redundant PSU

Chassis Configuration (Server Board SAI2 Tested Chassis List
Based On Mechanical and Thermal Regression Testing of Chassis
Posted on Server Board STL2 Reference List)

Model tested: SR102 (Echo)

Fans (qty x size): 5 x 90 mm

Hard drives: 3 x Seagate* ST328451 LW Cheetah*

Processor: 2 x 1 GHz Pentium® III FC-PGA

Memory: 256 MB SDRAM

Power Supply: EMACS AP2-5400F-RV2

RAID: Intel, BOXSRCU31L

Additional Information:

* Third party names and brands are the property of their respective owners.

Note: Modifications to the tested configuration may cause
variations in actual performance.

Product Information

Model#: SR102 (Echo)

Size (LxWxH in/mm): 22.8x14.8x22.8in/583x376x580mm

5.25" Bays: 11

3.50" Bays: 2 exposed, 4 internal

Fans: 3 x 9cm (9 x 9 cm, 1 x 8 cm, 1 x 6 cm optional)

Power Supply: Dual or Trio Redundant PSU
3 x PS/2 standard PSU

Other Information: SCA HDD Raid module is
optional

Note: The above information is provided by the chassis
manufacturer and is the sole responsibility of the manufacturer.
Intel assumes no responsibility for any inaccuracies in this data or
any changes made by the manufacturer.

List of Intel

Real Server Boxed Boards

Mechanically Compatible with:

STL2, SAI2

Thermally Compatible with:

STL2, SAI2

CE Testing Performed with:

Chenbro SR103 (Net)

www.chenbro.com.tw/



Product Information

Model#: SR103 (Net)

Size (LxWxH in/mm): 20.4x14.8x18.4 in/518x376x467mm

5.25" Bays: 8

3.50" Bays: 2 exposed, 4 internal

Fans: 2 x 9cm (1 x 12 cm, 3 x 9 cm, 1 x 6 cm optional)

Power Supply: Dual Redundant PSU

2 x PS/2 standard PSU

Other Information: SCA HDD Raid module is optional

Note: The above information is provided by the chassis manufacturer and is the sole responsibility of the manufacturer. Intel assumes no responsibility for any inaccuracies in this data or any changes made by the manufacturer.

Additional Information

Associated Model #s:

Options: Hot Swap Drives.

Redundant PSU

Chassis Configuration (Server Board SAI2 Tested Chassis List Based On Mechanical and Thermal Regression Testing of Chassis Posted on Server Board STL2 Reference List)

Model tested: SR103 (Net)

Fans (qty x size): 3 x 92 mm

Hard drives: 3 x Seagate* ST328451 LW Cheetah*

Processor: 2 x 1 GHz Pentium® III FC-PGA

Memory: 256 MB SDRAM

Power Supply: EMACS RPD-5300F-RV2S

RAID: Intel, BOXSRCU31L

Additional Information:

* Third party names and brands are the property of their respective owners.

Note: Modifications to the tested configuration may cause variations in actual performance.

List of Intel

Real Server Boxed Boards

Mechanically Compatible with:

STL2, SAI2

Thermally Compatible with:

STL2, SAI2

CE Testing Performed with:

Chenbro SR104 (Genie)

www.chenbro.com.tw/

Additional Information

Associated Model #s:

Options: PS/2 Redundant PSU

Chassis Configuration (Server Board SAI2 Tested Chassis List Based On Mechanical and Thermal Regression Testing of Chassis Posted on Server Board STL2 Reference List)

Model tested: SR104 (Genie)

Fans (qty x size): 2 x 120 mm, 1 x 90 mm

Hard drives: 3 x Seagate* ST328451 LW Cheetah*

Processor: 2 x 1 GHz Pentium® III FC-PGA

Memory: 256 MB

Power Supply: EMACS R2U-6300P-R

RAID: Intel, BOXSRCU31L

Additional Information:

* Third party names and brands are the property of their respective owners.

Note: Modifications to the tested configuration may cause variations in actual performance.

Product Information

Model#: SR104 (Genie)

Size (LxWxH in/mm): 18.3x8.89x21.29in/575x226x547mm

5.25" Bays: 4

3.50" Bays: 2 exposed, 5 internal

Fans: 2 x 9cm (2 x 12 cm optional)

Power Supply: Dual Redundant PSU

PS/2 standard PSU

Other Information: SCA HDD Raid module is optional, Chassis intrusion switch is included

Note: The above information is provided by the chassis manufacturer and is the sole responsibility of the manufacturer. Intel assumes no responsibility for any inaccuracies in this data or any changes made by the manufacturer.

List of Intel

Real Server Boxed Boards

Mechanically Compatible with:

STL2, SAI2

Thermally Compatible with:

STL2, SAI2

CE Testing Performed with:

Chenbro SR207 (Junior)

www.chenbro.com.tw



Additional Information

Associated Model #s:

Options: PS/2 Redundant PSU

Chassis Configuration (Server Board SAI2 Tested Chassis List Based On Mechanical and Thermal Regression Testing of Chassis Posted on Server Board STL2 Reference List)

Model tested: SR207 (Junior)

Fans (qty x size): 2 x 90 mm, 1 x 80 mm

Hard drives: 3 x Seagate* ST318451 LW Cheetah X15*

Processor: 2 x 1 GHz Pentium® III FC-PGA

Memory: 256 MB

Power Supply: Delta DPS-300KB-1A

RAID: Intel, BOXSRCU31L

Additional Information: Also Tested Using Delta, DPS-300GB-1A and Tiger Power, TG-3007-C Power Supplies

* Third party names and brands are the property of their respective owners.

Note: Modifications to the tested configuration may cause variations in actual performance.

Product Information

Model#: SR207 (Junior)

Size (LxWxH in/mm): 18x8.66x17.87in/457x220x454mm

5.25" Bays: 3

3.50" Bays: 2 exposed, 3 internal

Fans: 1 x 90mm (1 x 80mm and 1 x 90 or 120mm optional)

Power Supply: PS/2 Redundant PSU

PS/2 standard PSU

Other Information: Chassis intrusion switch is included

Note: The above information is provided by the chassis manufacturer and is the sole responsibility of the manufacturer. Intel assumes no responsibility for any inaccuracies in this data or any changes made by the manufacturer.

List of Intel

Real Server Boxed Boards

Mechanically Compatible with:

STL2, SAI2

Thermally Compatible with:

STL2, SAI2

CE Testing Performed with: