

ABLECOM[®]

Ablecom Technology Inc.



SERVER SOLUTION CATALOG

Bring You a Seamless AI Solution

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WHY ABLECOM?

Bring you a
Seamless AI solution



Ablecom Technology was established in 1997, specializing in the design and manufacture of server chassis and thermal solution.

Ablecom Technology was established in 1997, specializing in the design and manufacture of high-quality, high-end server chassis and thermal solutions.

Ablecom Technology distinguishes itself through its exceptional R&D and manufacturing capabilities. By collaborating with world-class server manufacturers, the company has accumulated nearly 30 years of R&D expertise, gaining deep insights into customer needs.

Through close partnerships with clients, it continuously innovates to provide highly customized services and address complex design challenges.





| ORGANIZATIONAL SYNERGY TO LEAD IN CUSTOMIZED SERVER AND THERMAL SOLUTIONS |

Ablecom Technology adopts a group-oriented management approach to strengthen its organizational structure and enhance process efficiency. Utilizing a cooperative model with a professional division of labor, the company offers comprehensive, one-stop services that encompass design, R&D, prototyping, verification, tooling, and production. The group's operational goal is to further refine its expertise in server chassis design and thermal solutions while actively expanding into industrial computers and system integration. Its ultimate aim is to become a leading global provider of customized server and thermal solutions for OEM, ODM, and JDM clients.



WORLDWIDE SERVICE

Bring you a Seamless AI solution



Netherlands



USA



Malaysia



China



Taiwan

USA

San Jose

Office

After Service / RMA

Netherlands

Utrecht

Office

Sales Service / After Service
RMA

Malaysia

Johor Factory

Area: 4,000,000 sqm / Capacity: 50,000/set

Office

Sales Service / After Service / RMA

Factory

Production Engineering / Quality Assurance
Logistic

China

Dong Guan Factory

Area: 3000 sqm / Capacity: 10,000/set

Office

OEM / ODM Design / Sales service
After-service / RMA

Factory

Mechanical Design / Production Engineering
Quality Assurance / Logistic

Taiwan HQ

Taoyuan Factory

Area: 80,000 sqm / Capacity: 30,000/set

Office

OEM / ODM Design / Management
Mechanical Design / Industrial Design
Thermal Solution Design / Sales service
After-service / RMA

Factory

Production Engineering / Quality Assurance
System Assembling Line / Logistic



| SAMPLING |

Prototype preparation and small order production

- Laser machine
- NCT machine / CNC machine
- Hydraulic press machine
- Riveting machine
- CNC drilling machine
- Tapping machine
- Drawing-hole machine

| MOLDING |

Metal and Plastic molding

- CNC wire machine
- CNC machine
- Center drilling machine
- Band saw machine
- CNC drilling machine

| STAMPING |

80T~400T for cutting, shaping, blending and pressing any metal sheet into required shape

- 400T / 200T
- 300T / 160T
- 260T / 110T
- 250T / 80T

Manufacturing Capability



| ASSEMBLING |

Includes Chassis and System assembling line applied e-SOP on each station for management

- System Assembly Line
- NPI Production Line
- Finished Product Line
- Processing Line

| VALIDATION |

Enhance production rate
Increased productivity
Keep quality stability
Reduce lead time

- Automatic Locking Screw Machine
- Automatic Robotic ARM
- Vacuum Cleaning
- Automatic Packing Machine
- Automatic Wrapping Machine

| TREND PURSUING |

As a critical link between mechanical chassis and versatile IT solutions, including digital signage, embedded systems, and IoT products, Ablecom excels in meeting customer requirements for OEM/ODM services. With a highly experienced R&D team, we deliver precise and tailored technical support, surpassing the capabilities of many competitors. Furthermore, Ablecom's embedded solutions seamlessly integrate into diverse applications, providing reliable and innovative performance across industries.

| ABLECOM IS ABLE TO DO FOR OUR CUSTOMERS |

- Manufacturing optimization / Shortening the product process
- Reducing production costs / Stable quality
- Small-batch, high-variety production / Modular components
- Customizable molds for production

OEM / ODM / JDM SERVICE



| OEM |

Original Equipment Manufacturer

We provide professional manufacturing technology with high-end equipment to fulfill quality demands and services for our partners.

| ODM |

Original Design Manufacturer

We provide top-notch design and manufacturing for chassis and systems to reach one stop shopping goal.

| JDM |

Joint Design Manufacturer

Our team works closely with customers to provide them seamless handoffs

IN- HOUSE DESIGN AND MANUFACTURING represent a vision of modern urban development that integrates various city resources and services through the use of information technology and IoT solutions. The primary goal is to establish a highly efficient system that connects essential local services, such as public transportation, schools, libraries, shopping centers, utilities, law enforcement, hospitals, and other community facilities.

By leveraging information and communication technology (ICT), Intelligent Cities aim to enhance the efficiency of public services, improve response times, optimize resource utilization, reduce operational costs, and foster better communication between citizens and government.

Ablecom delivers comprehensive and innovative turnkey solutions for a wide range of smart city applications, including life-cycle management.



INTRODUCTION TO ABLECOM'S PRODUCT LINES

Tower Chassis	Embedded Chassis	Rackmount Chassis
<p>Ablecom also have tower types of chassis. State-of-art outlook, Swappable device bays and easy for assembly are the amazing features embedded in the category of products. Because of the features, the products are popular in NAS and NVR applications, which need good stylish, as well as server applications.</p> 	<p>Ablecom provides several kinds of embedded chassis to support different applications. Some Biscuit box dimension chassis may provide enclosure for Mini-ITX form factor computer boards. External 12VDC or 19VDC adapter is proposed to be the power source of this kind of chassis. Ablecom also provides moderately optional internal DC/DC power module for the CPU boards, which have standard ATX power output interface, to be installed in the chassis. Both force ventilation with fans and fan-less solution chassis can be provided by Ablecom. User may choose most suitable one to fulfill his applications.</p> 	<p>As the core competences of the company are in server chassis designs, more than 1000 molded models recognized by one of top three world-wide server suppliers, and 50 patents have been effective in several countries. Ablecom can provide several standard chassis, and also excel at customer oriented OEM and OEM services. Ablecom has a number of molds and own NCT machines in own factory to do them.</p> 
HDD Tray & Storage Kit	Slide Rail	Thermal Solution
<p>Server chassis requires device trays with either key lock or non-key lock; meanwhile, 3.5" tray, 2.5" tray, 2.5" tool-less tray and 3.5" to 2.5" HDD converter tray are required in markets. Ablecom provides all kinds of trays to service customer's needs. Customization services are supported, too.</p> 	<p>Slide rails are usually required for rackmount chassis when the chassis must be installed in rack. Ablecom has had several patents for slide rails and is able to provide different types and different length of slide rails. Either tool-free or screw-type rails can be selected upon the way to install them in racks.</p> 	<p>As key supplier of server chassis, Ablecom also provides abundant high quality coolers and heatsinks for servers. Products are provided from fan-less. Solution to performance Fan, and widely expanded both for Intel and AMD's CPUs and Chipsets.</p> 

Rackmount Chassis



Model No.	CS-R11	CS-R16	CS-R17
Max. Motherboard	ATX	ATX	ATX
Chassis Depth	19.85"	14.5"	15"
HDD Tray (Swappable)	4 x 3.5"	-	2 x 2.5" 4 x 2.5" (Option)
HDD Bay (Internal)	-	2 x 2.5"	4 x 2.5" (Option)
HDD Backplane	6Gbps	-	6Gbps
Expansion Slot	1 x FH/HL (via Riser Card)	1 x FH/HL (via Riser Card)	1 x FH/HL (via Riser Card)
Power Supply	1U SPSU 1U RPSU	Flex-ATX	Flex-ATX



Model No.	CS-R19	CS-R24	CS-R25
Max. Motherboard	E-ATX	E-ATX	ATX
Chassis Depth	23.5"	25.5"	21"
HDD Tray (Swappable)	10 x 2.5"	24 x 2.5" (Front) 2 x 2.5" (Rear)	8 x 3.5"
HDD Bay (Internal)	-	-	2 x 3.5"
HDD Backplane	32Gbps	24Gbps	12Gbps
Expansion Slot	1 x FH/FL (via Riser Card)	7 x LP/FL or 3 x FH/FL	7 x LP/HL or 3 x FH/HL
Power Supply	1U RPSU	2U CRPS 2U SPSU	2U CRPS 2U SPSU



Model No.	CS-R26	CS-R27S	CS-R28
Max. Motherboard	ATX	ATX	E-ATX
Chassis Depth	21"	15"	25.5"
HDD Tray (Swappable)	12 x 3.5"	2 x 3.5"	8 x 3.5" 2 x 2.5"
HDD Bay (Internal)	-	1 x 2.5" 2 x 3.5"(Option)	2 x 2.5" 2 x 3.5"
HDD Backplane	12Gbps	6Gbps	12Gbps
Expansion Slot	7 x LP/HL or 3 x FH/HL	7 x LP/HL or 3 x FH/HL	7 x LP/FL or 3 x FH/FL
Power Supply	2U CRPS 2U SPSU	Flex-ATX ATX PS/2	2U CRPS 2U SPSU



Model No.	CS-R29	CS-R36	CS-R42
Max. Motherboard	E-ATX	E-ATX, EE-ATX	E-ATX
Chassis Depth	25.5"	25.5"	20.8"
HDD Tray (Swappable)	12 x 3.5" (Front) 2 x 2.5" (Rear)	16 x 3.5" (Front) 2 x 2.5" (Rear, Option)	5 x 3.5"
HDD Bay (Internal)	-	-	3 x 5.25"
HDD Backplane	12Gbps	12Gbps	12Gbps
Expansion Slot	7 x LP/FL or 3 x FH/FL	7 x FH/FL	11 x FH/FL (RPSU SKU) 7 x FH/FL (ATX PS/2 SKU)
Power Supply	2U CRPS 2U SPSU	2U CRPS 2U RPSU	1U RPSU ATX PS/2 PSU

Workstation Chassis



Model No.	CS-G47A	CS-G47R
Max. Motherboard	E-ATX & Proprietary	
Dimension (WxDxH mm)	Rackmount Type:178 x 673 x 437 Workstation Type:178 x 673 x 462	
HDD Tray (Swappable)	8 x 3.5"	
HDD Bay (Internal)	1 x 3.5" 3 x 5.25"	
HDD Backplane	12Gbps	
Expansion Slot	7 x FH/FL	11 x FH/FL
Power Supply	ATX PS/2 Mini RPSU	1U RPSU



Model No.	CS-W43	CS-W44	CS-W45
Max. Motherboard	E-ATX	E-ATX	E-ATX
Dimension (WxDxH mm)	178 x 531 x 427	178 x 531 x 427	178 x 531 x 427
HDD Tray (Swappable)	4 x 3.5"	4 x 3.5"	4 x 3.5"
HDD Bay (Internal)	1 x 3.5 2 x 5.25"	1 x 3.5 2 x 5.25"	1 x 3.5 2 x 5.25"
HDD Backplane	6Gbps	6Gbps	6Gbps
Expansion Slot	7 x FH/FL	7 x FH/FL	7 x FH/FL
Power Supply	ATX PS/2	ATX PS/2	ATX PS/2

Mini Tower Chassis



Model No.	CS-M50
Max. Motherboard	Mini-ITX
Dimension (WxDxH mm)	210 x 280 x 240
HDD Tray (Swappable)	4 x 3.5"
HDD Bay (Internal)	1 x 2.5" Up to 2 x 2.5"
Expansion Slot	6Gbps
Expansion Slot	1 x LP/HL
Power Supply	Flex-ATX



Model No.	CS-M55	CS-T80
Max. Motherboard	Mini-ITX	Mini-ITX
Dimension (WxDxH mm)	210 x 255 x 240	210 x 240 x 380
HDD Tray (Swappable)	5 x 3.5" 2 x 2.5" (Option)	8 x 3.5"
HDD Bay (Internal)	-	2 x 2.5" Up to 3 x 2.5"
Expansion Slot	12Gbps	6Gbps
Expansion Slot	1 x FH/HL	1 x FH/HL
Power Supply	Flex-ATX	Flex-ATX

Embedded Chassis



Model No.	CS-20B
Max. Motherboard	Mini-ITX
Dimension (WxDxH mm)	195 x 195 x 44
CPU TDP	< 25W
HDD Bay (Internal)	1 x 2.5"
Expansion Slot	-
System Fan	Up to 2 x 40mm
Power Supply	DC 12V External Adaptor



Model No.	CS-E01
Max. Motherboard	Mini-ITX
Dimension (WxDxH mm)	195 x 195 x 44
CPU TDP	< 65W
HDD Bay (Internal)	2 x 2.5"
Expansion Slot	1 x Low Profile
System Fan	1 x 60mm
Power Supply	DC12V External Adaptor or DC/ATX Power Converter Board



Model No.	CS-913	CS-914
Max. Motherboard	Mini-ITX	Flex-ATX
Dimension (WxDxH mm)	225 x 195 x 43	265 x 225 x 43
CPU TDP	< 65W	< 65W
HDD Bay (Internal)	1 x 2.5" (HDD BKT)	Up to 3 x 2.5" (HDD Bracket)
Expansion Slot	-	-
System Fan	Up to 3 x 40mm	Up to 2 x 40mm
Power Supply	DC 12V External Adaptor	DC 12V External Adaptor



Model No.	CS-E01	CS-E02
Max. Motherboard	Mini-ITX	Mini-ITX
Dimension (WxDxH mm)	195 x 195 x 44	255 x 228 x 88
CPU TDP	< 65W	< 84W
HDD Bay (Internal)	2 x 2.5"	1 x 2.5" (Default) 1 x 3.5" or 2 x 2.5 (option)
Expansion Slot	1 x Low Profile	1 x LP/HL (Dual Slot)
System Fan	1 x 60mm	1 x 80mm
Power Supply	DC12V External Adaptor or DC/ATX Power Converter Board	Flex-ATX

CS-R11 1U Rackmount Chassis



Features

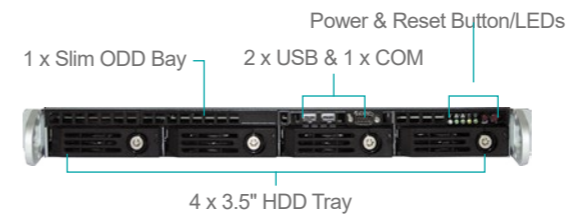
- 1U Rackmount 19.85" depth chassis
- Supports motherboard size up to ATX
- 4 x 3.5" swappable HDD Tray (Front)
- 2 x USB and 1 x COM port (Front)
- 1 x Full-Height/Half-Length expansion slot through riser card

Specifications

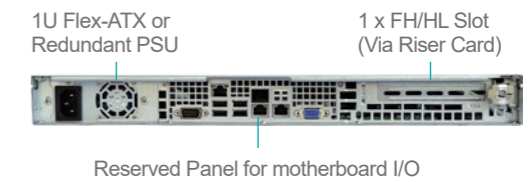
M/B Form Factor	Mini-ITX, Micro-ATX, ATX, E-ATX motherboard
Dimension (WxDxH)	503 x 437 x 43mm (19.85" x 17.2" x 1.69")
Color	Black (Front Panel only)
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	4 x 3.5" SAS/SATA HDD Tray (Front)
Backplane	4-port 12Gbps SAS/SATA to miniSAS HD W/ SGPIO 4-port 6Gbps SAS/SATA to 4-port SAS/SATA (optional) 4-port 6Gbps SAS/SATA to 4-port SAS/SATA W/ SGPIO (optional)
Expansion Slot	1 x Full-Height/Half-Length through Riser Card
System Cooling	4 x 80mm Swappable PWM Fans (Middle)
Front Panel	2 x USB 3.0 (Option: USB2.0) 1 x Power Button 1 x Reset Button 1 x Power LED 1 x HDD Activity LED 2 x Network Activity LEDs 1 x Overheat LED 2 x Button (Power/Reset)
Physical Secure	Intrusion Switch, Front Door Key Lock
Power Supply	1U Single Power Supply, D220 x W100 x H40mm (Optional) 1U Redundant Power Supply, D220 x W55 x H40mm (Optional)
Environment	Operating Temperature: 5° ~ 35°C (41° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 8% ~ 90% RH (Non-condensing) Storage Humidity: 5% ~ 95% RH (Non-condensing)

Appearance & Dimension

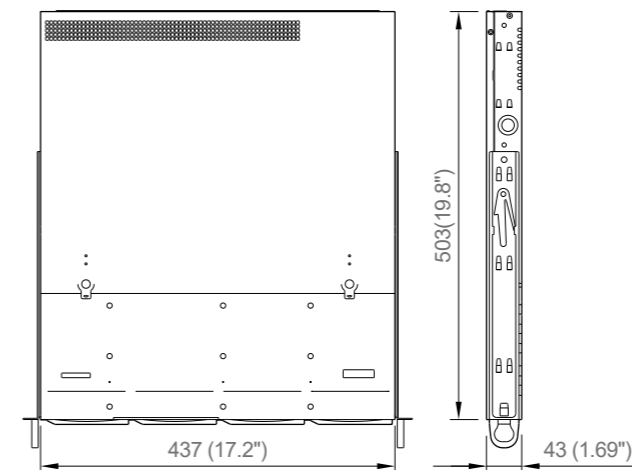
Front View



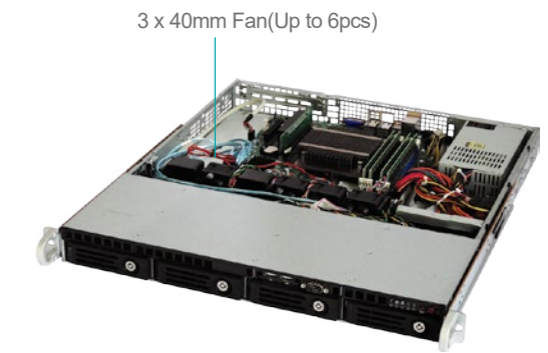
Rear View



Dimensions



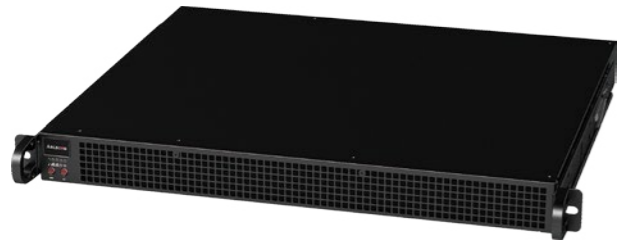
Application



Optional

Category	Model No.	Description
HDD Tray	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" HDD Tray with Easy Lock (Metal)
	AC-H34	3.5" HDD Tray with Key Lock (Metal)
Bracket	AC-K200	3.5" to 2.5" HDD Tray Bracket
Bezel	AC-F100	1U Plastic Front Bezel with Key Lock, Black
Backplane	AC-B130	4-Port 6Gbps SAS/SATA to SATA
	AC-B131	4-port 6Gbps SAS/SATA to SATA with SGPIO
	AC-B132	4-port 12Gbps SAS/SATA to miniSAS HD W/ SGPIO
PSU	AC-PS2501	250W 1U Single PSU, Flex-ATX (IEC62368) (Brand: Liteon)
	AC-PS3500	350W 1U Single PSU, Flex-ATX, 80PLUS Gold (Brand: Acbel)
	AC-PS4000	400W 1U Single PSU, Flex-ATX, with PDB&BKT (Brand: Acbel)
	AC-PR6000	600W 1U Redundant PSU with PDB&BKT (Brand: Compuware)
Slide Rail	AC-R102	1U Slide Rail, Thin Type, 26.5"~33.05", Linear, Toolless
	AC-R56	1U Slide Rail, Thin Type, 19"~26.4", Linear, Toolless
Heatsink	Please Refer Heatsink Product List for More Option	

CS-R16 1U 14.5" Depth Rackmount Chassis with Rear I/O



Features

- Supports motherboard size up to ATX
- 2 x 2.5" HDD Bay (Internal)
- I/O depends on motherboard specification
- 1 x Full-Height/Half-Length expansion slot

Specifications

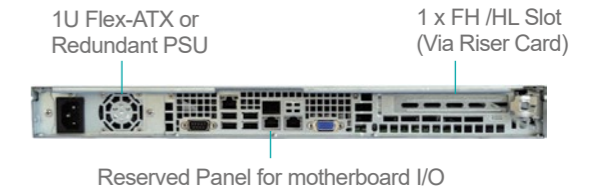
M/B Form Factor	ATX, Micro-ATX, Mini-ITX
Dimension (DxWxH)	369 x 437 x 43mm (14.5" x 17.2" x 1.7")
Color	Black C
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	2 x 2.5" Internal SAS/SATA HDD Bay
Backplane	N/A
Expansion Slot	1 x Full-Height/Half-Length
System Cooling	3 x 4056mm PWM Fan
Front Panel	1 x Power Button 1 x Reset Button 1 x Power LED 1 x HDD Activity LED 2 x Network Activity LEDs 1 x Overheat LED
Power Supply	Flex-ATX Power Supply, D220 x W82 x H40mm (Optional) 1U Redundant Power Supply, D220 x W55 x H40mm (Optional)
Environment	Operating Temperature: 5° ~ 35°C (41° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 8% ~ 90% RH (Non-condensing) Storage Humidity: 5% ~ 95% RH (Non-condensing)

Appearance & Dimension

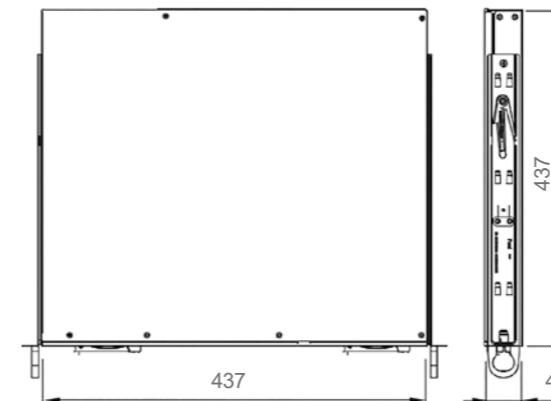
Front View



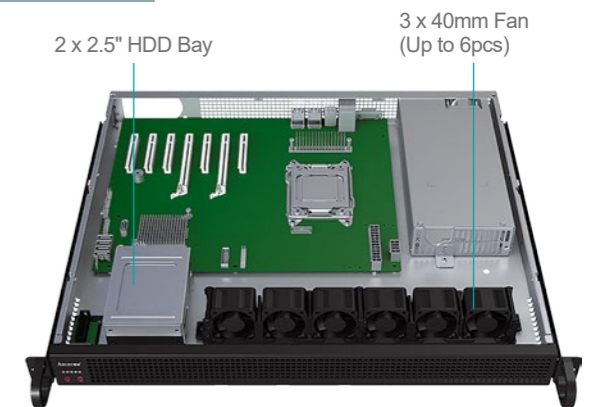
Rear View



Dimensions



Application



Optional

Category	Model No.	Description
PSU	AC-PS3500	350W 1U Single PSU, Flex-ATX, 80PLUS Gold (Acbel: FSJ008-4BAG)
	AC-PS4000	400W 1U Single PSU, Flex-ATX, with PDB&BKT (Acbel: FSE001-FEAG)
	AC-PS2501	250W 1U Single PSU, Flex-ATX (IEC62368) (Liteon: PS-5251-05LD)
Slide Rail	AC-R102	1U Slide Rail, Thin Type, 26.5"~33.05", Linear, Toolless
	AC-R56	1U Slide Rail, Thin Type, 19"~26.4", Linear, Toolless
Heatsink	Please refer Heatsink Product for more option	

CS-R17 1U 15" Depth Rackmount Chassis with Front I/O



Features

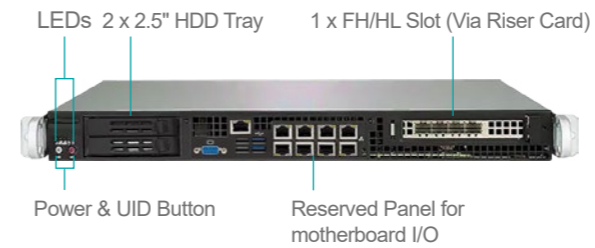
- Supports motherboard size up to E-ATX
- 2 x 2.5" swappable HDD Tray (Front)
- I/O depends on motherboard specification
- 1 x Full-height/Half-Length expansion slot

Specifications

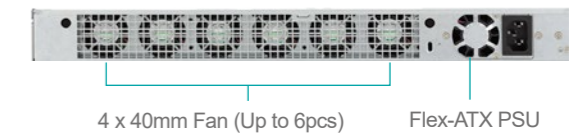
M/B Form Factor	ATX
Dimension (WxDxH)	381 x 437 x 43mm (15" x 17.2" x 1.7")
Color	Black
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	2 x 2.5" Swappable SAS/SATA HDD Tray (Front) 4 x 2.5" Swappable SAS/SATA HDD Tray (Front, Optional) 4 x 2.5" Internal SAS/SATA HDD Bay (Inside, Optional)
Backplane	2-port 6Gbps SAS/SATA to 2-port SATA HDD (optional) 2-port PCIe 5.0 NVMe to 2-port MCIO
Expansion Slot	1 x Full-height/Half-Length
System Cooling	4 x 4028mm PWM Fan 6 x 4028mm PWM Fan (Optional)
Front Panel	1 x Power Button 1 x Reset Button 1 x Power LED 1 x HDD Activity LED 2 x Network Activity LEDs 1 x Overheat LED
Security	Intrusion Switch
Power Supply	Flex-ATX Power Supply, D180 x W82 x H40mm (Optional)
Environment	Operating Temperature: 5° ~ 35°C (41° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 8% ~ 90% RH (Non-condensing) Storage Humidity: 5% ~ 95% RH (Non-condensing)

Appearance & Dimension

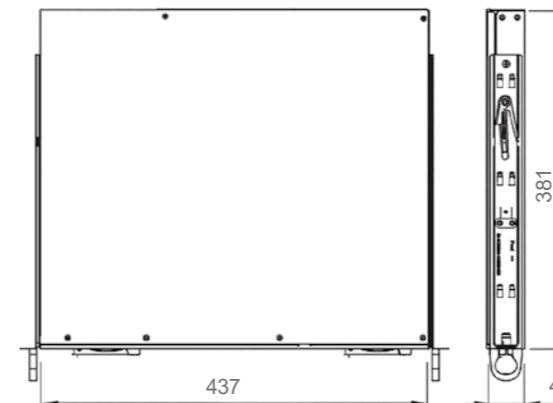
Front View



Rear View



Dimensions



Application



Optional

Category	Model No.	Description
PSU	AC-PS2501	250W 1U Single PSU, Flex-ATX (IEC62368) (Liteon: PS-5251-05LD)
	AC-PS3500	350W 1U Single PSU, Flex-ATX, 80PLUS Gold (Brand: Acbel)
	AC-PS4000	400W 1U Single PSU, Flex-ATX (Brand: Acbel)
	AC-PS5000	500W 1U Single PSU, Flex-ATX (Brand: Liteon)
Slide Rail	AC-R102	1U Slide Rail, Thin Type, 26.5"~33.05", Linear, Toolless
	AC-R56	1U Slide Rail, Thin Type, 19"~26.4", Linear, Toolless
Heatsink	Please refer Heatsink Product for more option	

CS-R19

1U Rackmount Chassis



Features

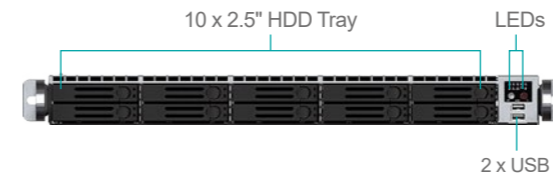
- Supports motherboard size up to E-ATX
- 10 x 2.5" swappable HDD trays with NVMe/SAS hybrid backplane
- 2 x USB 2.0
- 1 x Full-Height/Full-Length expansion slot via riser card

Specifications

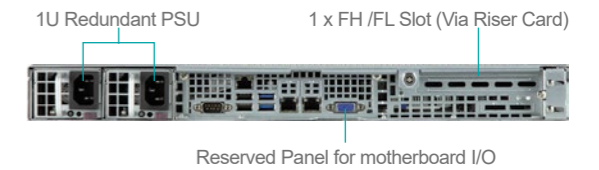
M/B Form Factor	E-ATX, ATX, Micro-ATX, Mini-ITX
Dimension (WxDxH)	437 x 597 x 43mm (17.2" x 23.5" x 1.7")
Color	Black C (Front Panel Only)
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	10 x 2.5" Swappable HDD Trays
Backplane	10-port PCIe 5.0 NVMe/SAS/SATA Hybrid Backplane to 10-port MCIO
Expansion Slot	1 x Full-Height/Full-Length Via Riser Card
System Cooling	Up to 6 Fans x 40mm PWM Fan (Default 4pcs)
Front Panel	2 x USB 3.0 1 x COM 1 x Power Button 1 x Reset Button 5 x LED (PWR/HDD Activity/NIC1/NIC2/UID)
Security	Chassis Intrusion Switch
Power Supply	1U Redundant PSU(D322 x W55 x H40mm, Optional)
Environment	Operating Temperature: 5° ~ 35°C (41° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 8% ~ 90% RH (Non-condensing) Storage Humidity: 5% ~ 95% RH (Non-condensing)

Appearance & Dimension

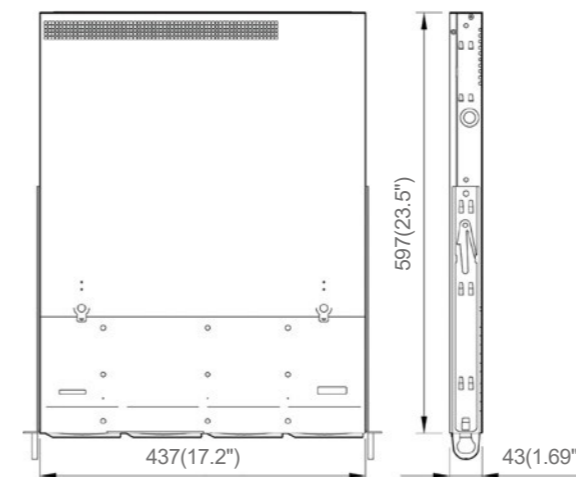
Front View



Rear View



Dimensions



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H200	2.5" HDD Tray
	AC-H201	2.5" Tool-Less HDD Tray
PSU	AC-PR6000	600W 1U Redundant PSU with PDB&BKT (Brand: Compuware)
	AC-PR7500	750W 1U Redundant PSU with PDB&BKT (Brand: Acbel)
Slide Rail	AC-R102	1U Slide Rail, Thin Type, 26.5"~33.05", Linear, Toolless
	AC-R56	1U Slide Rail, Thin Type, 19"~26.4", Linear, Toolless
Heatsink	Please refer Heatsink Product for more option	

CS-R24 2U 24-Bay Rackmount Chassis



Features

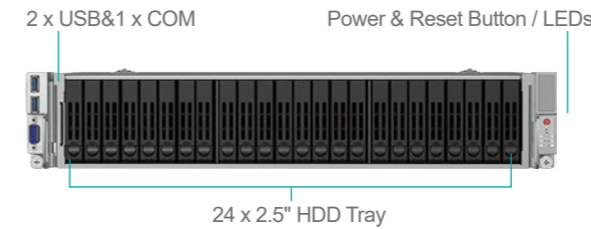
- Supports motherboard size up to E-ATX
- 24 x 2.5" swappable HDD trays
- 2 x 2.5" swappable HDD trays
- 7 x Low-Profile/Full-Length or 3 x Full-Height/Full-Length Expansion Slot
- 2x USB 3.0
- Available for 2U CRPS Power Supply

Specifications

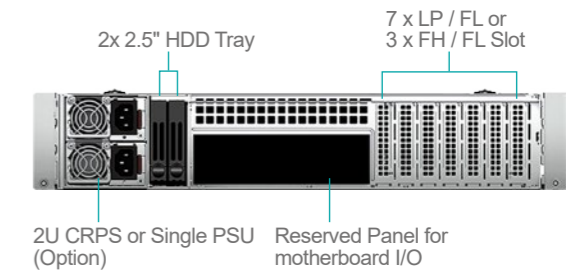
M/B Form Factor	E-ATX, ATX, Micro-ATX, Mini-ITX
Dimension (WxDxH)	438 x 647 x 88mm (17.2"x25.5"x3.5")
Color	Black in Front View
Processor Support	Intel/AMD Single/Dual Processor
Drive Bay	24 x 2.5" Swappable HDD Trays 2 x 2.5" Swappable HDD Trays (Rear)
HDD Backplane	24-port 24Gbps SAS/SATA/ NVMe to / Slim SAS w/ SGPIO
Expansion Slot	7 x Low-Profile/Full-Length 3 x Full-Height / Full-Length(Optional)
System Cooling	3 x 8038mm PWM Fan
Front Panel	2 x USB 3.0 1 x COM 2 x Button(Power/Reset) 6 x LED (PWR/HDD Activity/OH/NIC1/NIC2/PWR FAIL)
Physical Secure	Chassis Intrusion Switch
Power Supply	2U CRPS Power Supply (D260 x W77 x H84mm, Optional) 2U Single Power Supply (D240 x W100 x H70mm, Optional)
Environment	Operating Temperature: 10° ~ 35°C (50° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 85% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension

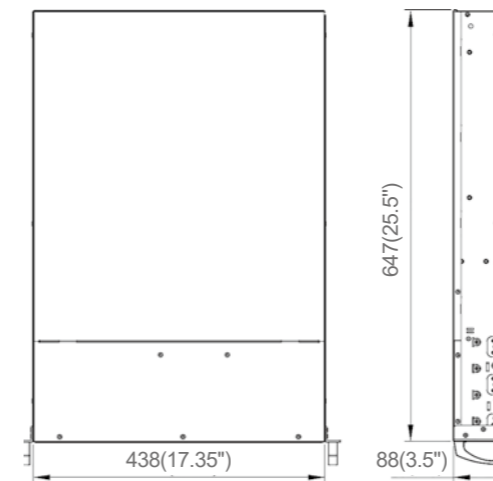
Front View



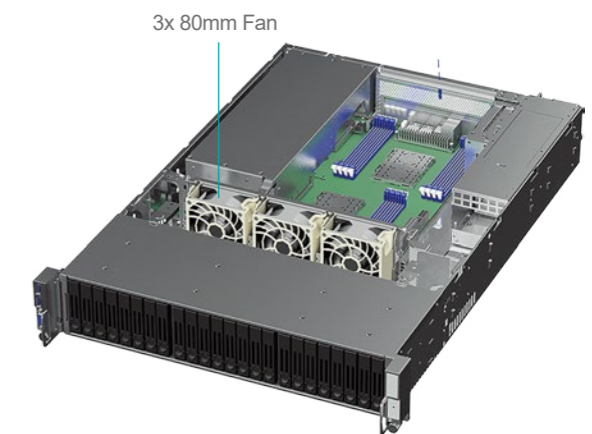
Rear View



Dimensions



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H200	2.5" HDD Tray with Easy Lock
	AC-H201	2.5" Tool-less HDD Tray
PSU	AC-PR5500	550W 2U CRPS PSU, 80PLUS Gold (Brand: Acbel)
	AC-PR8000	800W 2U CRPS PSU, 80PLUS Platinum (Brand: Acbel)
	AC-PR1K20	1200W 2U CRPS PSU, with PDB & BKT (Brand: Acbel)
	AC-PR6500	650W 2U Redundant PSU, 80PLUS Gold (Brand: Acbel)
	AC-PS5500	550W 2U Single PSU, 80PLUS Bronze (Brand: Acbel)
	AC-PS6500	650W 2U Single PSU, 80PLUS Bronze (Brand: Acbel)
Slide Rail	AC-R50	2U Slide Rail, Thin Type, 19"~26.6", Ball Bearing, Toolless
	AC-R55	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless
	AC-R53	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless, w/ Square To Round Hole Converter
Heatsink	Please Refer Heatsink Product List For More Option	

CS-R25 2U 8-Bay Rackmount Chassis



Features

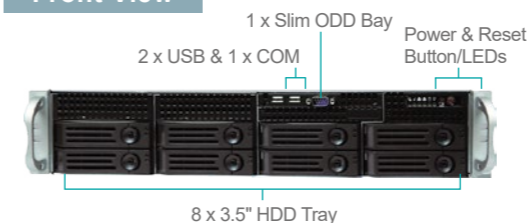
- 2U rackmount 21" depth chassis
- Supports motherboard size up to ATX
- 8 x 3.5" swappable HDD trays
2 x 3.5" internal HDD bays
- 7 x Low-Profile/Half-Length or 3 x Full-Height/
Half-Length expansion slot (option)
- Up to 4 x 8025mm PWM fan

Specifications

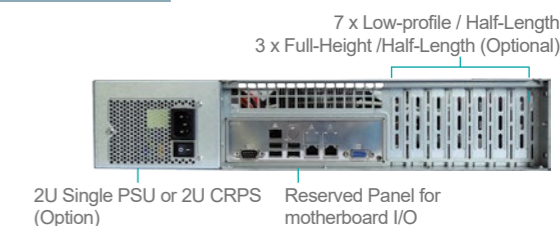
M/B Form Factor	ATX, Micro-ATX, Mini-ITX
Dimension (WxDxH)	437 x 533 x 89mm (17.2" x 21" x 3.5")
Color	Black C (Front Panel Only)
Processor Support	Single Intel/AMD Processors
Drive Bay	8 x 3.5" Swappable HDD Trays 2 x 3.5" Internal HDD Bays
Backplane	8-port 6Gbps SAS/SATA to SAS 8-port 12Gbps SAS/SATA to 2-port MiniSAS-HD W/ SGPIO(Optional)
Peripheral Bay	1 x Slim ODD Bay
Expansion Slot	7 x Low-profile/Half-Length 3 x Full-Height /Half-Length (Optional)
System Cooling	Up to 4 x 8025mm PWM Fan (Default 3pcs)
Front Panel	2 x USB2.0 1 x COM 2 x Button(Power/Reset) 6 x LED (PWR/HDD Activity/OH/NIC1/NIC2/PWR FAIL)
Physical Secure	Chassis Intrusion Switch
Power Supply	2U CRPS Power Supply (D265 x W77 x H84mm, Optional) 2U Single Power Supply (D240 x W100 x H70mm, Optional)
Environment	Operating Temperature: 10° ~ 35°C (50° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension

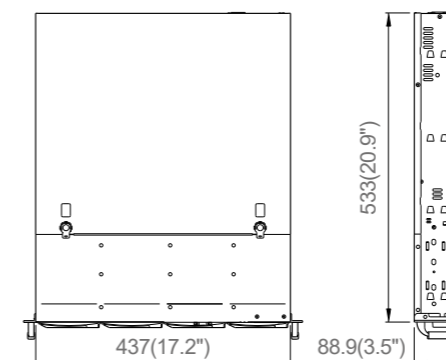
Front View



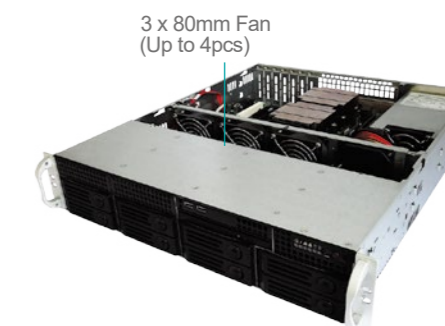
Rear View



Dimensions



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" to 2.5" HDD Converter Tray with Easy Lock
	AC-H34	3.5" to 2.5" HDD Converter Tray with Key Lock
Bracket	AC-K200	3.5" to 2.5" HDD Tray Bracket
Bezel	AC-F200	2U Plastic Front Bezel with Key Lock, Black
Backplane	AC-B232	8-port 6Gbps SAS/SATA to SATA
	AC-B238	8-port 12Gbps SAS/SATA to Mini-SAS HD with SGPIO
PSU	AC-PR5500	550W 2U CRPS PSU, 80PLUS Gold (Brand: Acbel)
	AC-PR8000	800W 2U CRPS PSU, 80PLUS Platinum (Brand: Acbel)
	AC-PR1K20	1200W 2U CRPS PSU with PDB & BKT (Brand: Acbel)
	AC-PS5500	550W 2U Single PSU, 80PLUS Bronze (Brand: Acbel)
Slide Rail	AC-PS6500	650W 2U Single PSU, 80PUS Bronze (Brand: Acbel)
	AC-R50	2U Slide Rail, Thin Type, 19"~26.6", Ball Bearing, Toolless
	AC-R55	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless
Heatsink	AC-R53	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless, w/ Square to Round Hole converter
	Please Refer Heatsink Product List For More Option	

CS-R26 2U 12-Bay Rackmount Chassis



Features

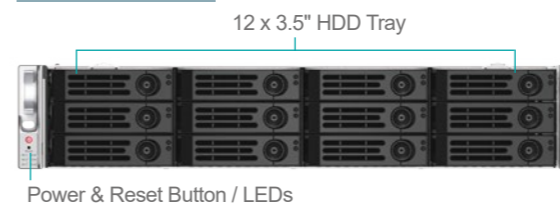
- 2U rackmount 21" depth chassis
- Supports motherboard size up to ATX
- 12 x 3.5" swappable HDD trays
- 7 x Low-Profile/Half-Length or 3 x Full-Height/Half-Length expansion slot

Specifications

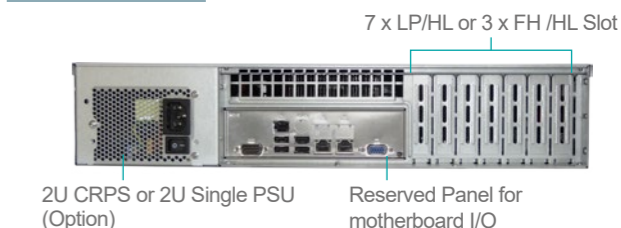
M/B Form Factor	ATX, Micro-ATX, Mini-ITX
Dimension (WxDxH)	437 x 533 x 89mm (17.2" x 21" x 3.5")
Color	Black C (Front Panel Only)
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	12 x 3.5" Swappable HDD Trays
HDD Backplane	12-port 12Gbps SAS/SATA to 3-port Mini-SAS HD with SGPIO
Expansion Slot	7 x Low-Profile/Half-Length 3 x Full-Height/Half-Length(Optional)
System Cooling	4 x 8025mm PWM Fan
Front Panel	2 x Button(Power/Reset) 6 x LED (PWR/HDD Activity/OH/NIC1/NIC2/PWR FAIL)
Physical Secure	Chassis intrusion Switch
Power Supply	2U CRPS Power Supply (D260 x W77 x H84mm, Optional) 2U Single Power Supply (D240 x W100 x H70mm, Optional)
Environment	Operating Temperature: 10° ~ 35°C (50° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension

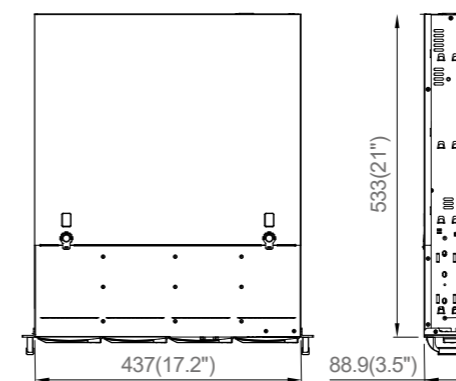
Front View



Rear View



Dimensions



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" to 2.5" HDD Converter Tray With Easy Lock
	AC-H34	3.5" to 2.5" HDD Converter Tray With Key Lock
Bracket	AC-K200	3.5" to 2.5" HDD Tray Bracket
Bezel	AC-F201	2U Plastic Front Bezel with Key Lock, Black
Backplane	AC-R59	4~5U Slide Rail, 26.5~36.4", Ball-Bearing, w/ Square to Round Hole Converter
PSU	AC-PR5500	550W 2U CRPS PSU, 80PLUS Gold (Brand: Acbel)
	AC-PR1K20	1200W 2U CRPS PSU, with PDB & BKT (Brand: Acbel)
	AC-PS5500	550W 2U Single PSU, 80PLUS Bronze (Brand: Acbel)
	AC-PS6500	650W 2U Single PSU, 80PLUS Bronze (Brand: Acbel)
Slide Rail	AC-PR8000	800W 2U CRPS PSU, 80PLUS Platinum (Brand: Acbel)
	AC-R50	2U Slide Rail, Thin Type, 19"~26.6", Ball Bearing, Toolless
	AC-R55	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless
Heatsink	AC-R53	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless, w/ Square To Round Hole Converter
		Please refer Heatsink Product for more option

CS-R27S 2U Rackmount Chassis



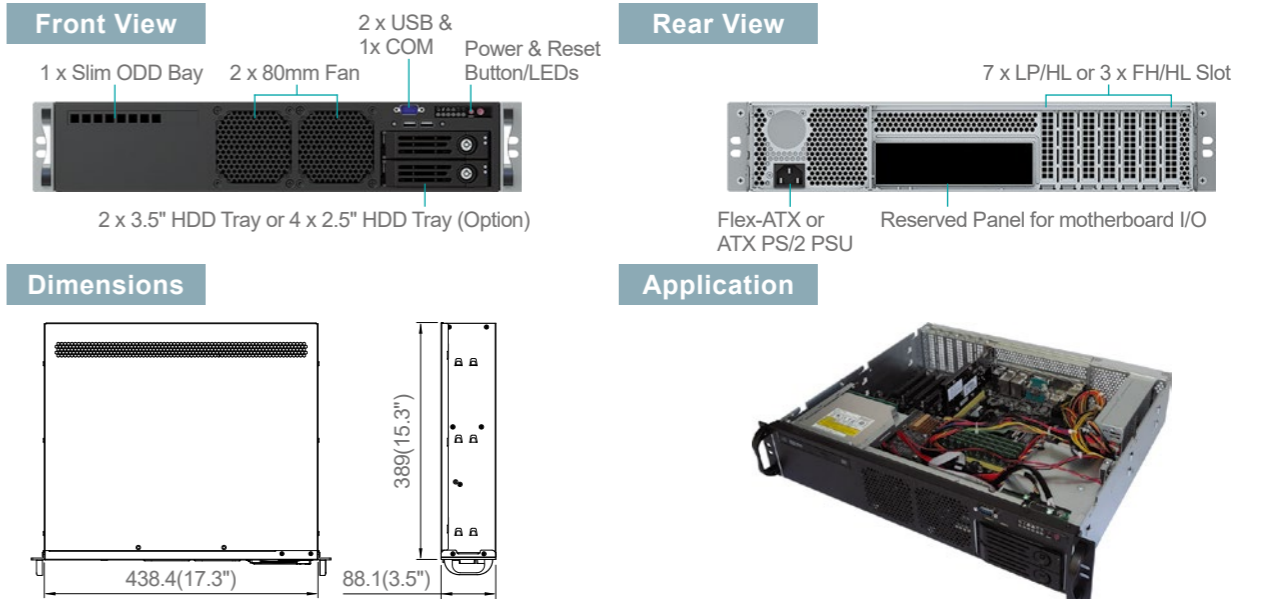
Features

- 2U rackmount short depth 15" chassis
- Supports motherboard size up to ATX
- 1 x 2.5" internal HDD bay
4 x 3.5" swappable HDD trays
2 x 3.5" swappable HDD trays and
2 x 3.5" internal HDD trays
(Depands on M/B Form factor)
- 5 x Low-Profile/Half-Lengt
7 x Low-Profile/Half-Length or
3 x Full-Height/Half-Length

Specifications

M/B Form Factor	ATX	Micro-ATX
Dimension (WxDxH)	438 x 380 x 88mm (17.24" x 14.96" x 3.45")	
Color	Black C (Front Panel Only)	
Processor Support	Single and Dual Intel/AMD Processors	
Drive Bay	1 x 2.5" Internal HDD Bay 4 x 3.5" Swappable HDD Trays 2 x 3.5" Swappable HDD Trays 2 x 3.5" Internal HDD Trays	
HDD Backplane	2-port 6Gbps SAS/SATA to 2-port SATA HDD	
Expansion Slot	7 x LP/HL 3 x FH/HL (Option)	5 x LP/HL
System Cooling	2 x 8025mm PWM Fan	
Front Panel	2 x USB 2.0 or 3.0 1 x COM 2 x Button(Power/Reset) 6 x LED (PWR/HDD Activity/OH/NIC1/NIC2/PWR FAIL)	
Physical Secure	Chassis Intrusion Switch	
Power Supply	Flex PSU (D150 x W82 x H40mm, Optional)	PS/2 PSU (D190 x W150 x H86mm, Optional)
Environment	Operating Temperature: 10° ~ 35°C (50° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)	

Appearance & Dimension



Optional

Category	Model No.	Description
HDD Tray	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" to 2.5" HDD Converter Tray With Easy Lock
	AC-H34	3.5" to 2.5" HDD Converter Tray With Key Lock
Bracket	AC-K200	3.5" to 2.5" HDD Tray Bracket
Bezel	AC-F200	2U Plastic Front Bezel with Key Lock, Black
Backplane	AC-B235	2-port 6Gbps SAS/SATA to SATA
PSU	AC-PS2501	250W 1U Single PSU, Flex-ATX (IEC62368) (Brand: Liteon)
	AC-PS3500	350W 1U Single PSU, Flex-ATX, 80PLUS Gold (Brand: Acbel)
	AC-PS4000	400W 1U Single PSU, Flex-ATX (Brand: Acbel)
	AC-PS5000	500W 1U Single PSU, Flex-ATX (Brand: Liteon)
	AC-PS5503	550W PS/2 ATX PSU (Brand: Acbel)
USB	AC-PS8501	USB3.0 Dual Port Cable
	AC-U305	USB2.0 Dual Port Cable
Slide Rail	AC-U202	2U Slide Rail, Thin Type, 19"~26.6", Ball Bearing, Toolless
	AC-R50	2U Slide Rail, Thin Type, 19"~26.6", Ball Bearing, Toolless
	AC-R55	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless
Heatsink	AC-R53	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless, w/ Square To Round Hole Converter
		Please refer Heatsink Product for more option

CS-R28 2U 8-Bay Rackmount Chassis



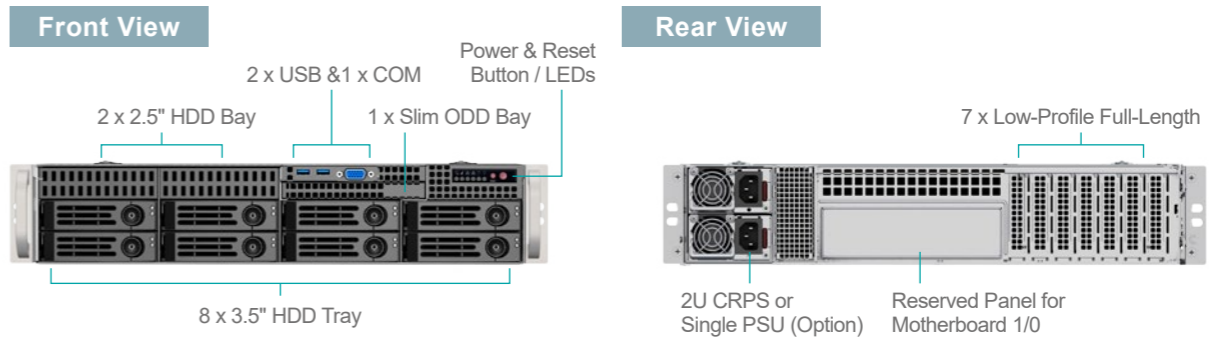
Features

- Supports motherboard size up to E-ATX
- 8 x 3.5" swappable HDD trays
- 2 x 3.5" internal HDD bays
- 2 x 2.5" swappable HDD trays(rear)
- 7 x Low-profile
- 2 x USB 3.0

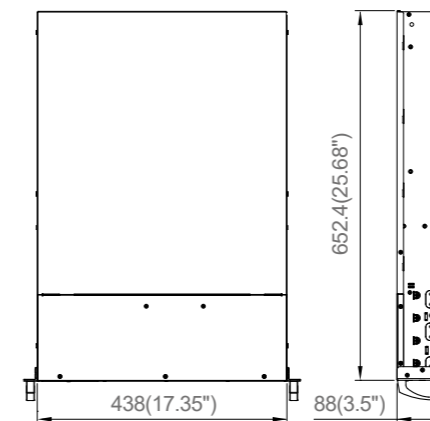
Specifications

M/B Form Factor	E-ATX, ATX, Micro-ATX, Mini-ITX
Dimension (WxDxH)	438 x 647 x 88mm (17.2" x 25.5" x 3.5")
Color	Black C (Front Panel Only)
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	8 x 3.5" Swappable HDD Trays 2 x 3.5" Internal HDD Bays 2 x 2.5" Swappable HDD Trays(Rear)
Peripheral Bay	Optional: 1 x Slim ODD Bay
HDD Backplane	8-port 6Gbps SAS/SATA to SAS 8-port 12Gbps SAS/SATA to 2-port Mini-SAS HD with SGPIO(Optional)
Expansion Slot	3 x Full-Height/Half-Length(Optional)
System Cooling	3 x 8038mm PWM Fan
Front Panel	2 x USB 3.0 1 x COM 2 x Button(Power/Reset) 4 x LED (PWR/HDD Activity/OH/PWR FAIL)
Physical Secure	Chassis Intrusion Switch
Power Supply	2U CRPS Power Supply (D260 x W77 x H84mm, Optional) 2U Single Power Supply (D240 x W100 x H70mm, Optional)
Environment	Operating Temperature: 10° ~ 35°C (50° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension



Dimensions



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" to 2.5" HDD Converter Tray with Easy Lock
	AC-H34	3.5" to 2.5" HDD Converter Tray with Key Lock
	AC-H200	2.5" HDD Tray with Easy Lock
Bracket	AC-H201	2.5" Tool-less HDD Tray
	AC-K200	3.5" to 2.5" HDD Tray Bracket
Backplane	AC-B232	8-port 6Gbps SAS/SATA to SATA
	AC-B238	8-port 12Gbps SAS/SATA to Mini-SAS HD with SGPIO
PSU	AC-PR5500	550W 2U CRPS PSU, 80PLUS Gold (Brand: Acbel)
	AC-PR1K20	1200W 2U CRPS PSU, with PDB & BKT (Brand: Acbel)
	AC-PS5500	550W 2U Single PSU, 80PLUS Bronze (Brand: Acbel)
	AC-PS6500	650W 2U Single PSU, 80PLUS Bronze (Brand: Acbel)
Slide Rail	AC-PR8000	800W 2U CRPS PSU, 80PLUS Platinum (Brand: Acbel)
	AC-R50	2U Slide Rail, Thin Type, 19"~26.6", Ball Bearing, Toolless
	AC-R55	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless
Heatsink	AC-R53	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless, w/ Square to Round Hole converter
	Please Refer Heatsink Product List for More Option	

CS-R29 2U 12-Bay Rackmount Chassis



Features

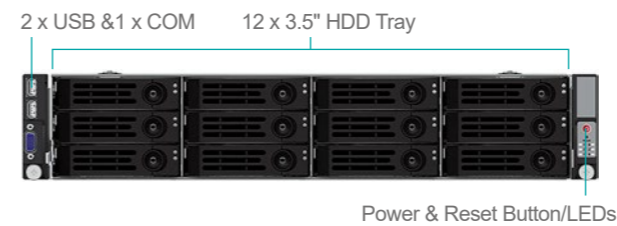
- Supports motherboard size up to E-ATX
- 12 x 3.5" swappable HDD trays
- 2 x 2.5" swappable HDD trays (Rear)
- 7 x Low-Profile/Full-Length expansion slots
- 2 x USB 3.0

Specifications

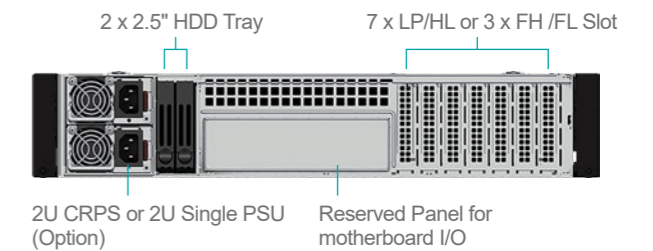
M/B Form Factor	E-ATX, ATX, Micro-ATX, Mini-ITX
Dimension (WxDxH)	438 x 647 x 88mm (17.2" x 25.5" x 3.5")
Color	Black C
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	12 x 3.5" Swappable HDD Trays 2 x 2.5" Swappable HDD Trays (Rear)
HDD Backplane	12 Port 12Gbps SAS/SATA to 3-Port Mini-SAS HD with SGPIO
Expansion Slot	7 x Low-Profile/Full-Length or 3 x Full-Height/Full-Length (Option)
System Cooling	3 x 8038mm PWM Fan
Front Panel	2 x USB 3.0 1 x COM 2 x Button (Power/Reset) 6 x LED (PWR/HDD Activity/OH/NIC1/NIC2/PWR FAIL)
Physical Secure	Chassis intrusion Switch
Power Supply	2U CRPS Power Supply (D260 x W77 x H84mm, Optional) 2U Single Power Supply (D240 x W100 x H70mm, Optional)
Environment	Operating Temperature: 10° ~ 35°C (50° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension

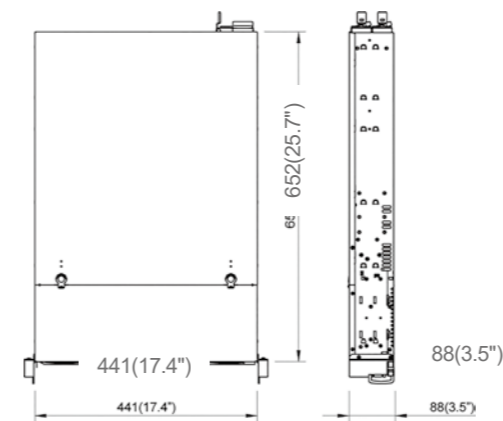
Front View



Rear View



Dimensions



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H200	2.5" HDD Tray with Easy Lock
	AC-H201	2.5" Tool Less-HDD Tray
	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" to 2.5" HDD Converter Tray with Easy Lock
Bracket	AC-H34	3.5" to 2.5" HDD Converter Tray with Key Lock
	AC-K200	3.5" to 2.5" HDD Tray Bracket
Backplane	AC-B237	12-port 12Gbps SAS/SATA to 3-port Mini-SAS HD with SGPIO
	AC-B920	2-port 6Gbps SAS/SATA to SATA (for 2.5" HDD)
PSU	AC-PR5500	550W 2U CRPS PSU, 80PLUS Gold (Brand: Acbel)
	AC-PR1K20	1200W 2U CRPS PSU, with PDB & BKT (Brand: Acbel)
	AC-PS5500	550W 2U Single PSU, 80PLUS Bronze (Brand: Acbel)
	AC-PS6500	650W 2U Single PSU, 80PLUS Bronze (Brand: Acbel)
Slide Rail	AC-PR8000	800W 2U CRPS PSU, 80PLUS Platinum (Brand: Acbel)
	AC-R50	2U Slide Rail, Thin Type, 19"~26.6", Ball Bearing, Toolless
	AC-R55	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless
Heatsink	AC-R53	2U Slide Rail Thin Type, 26.5"~36.4", Ball Bearing, Toolless, w/ Square to Round Hole converter
	Please Refer Heatsink Product List for More Option	

CS-R36 3U 16-Bay Rackmount Chassis



Features

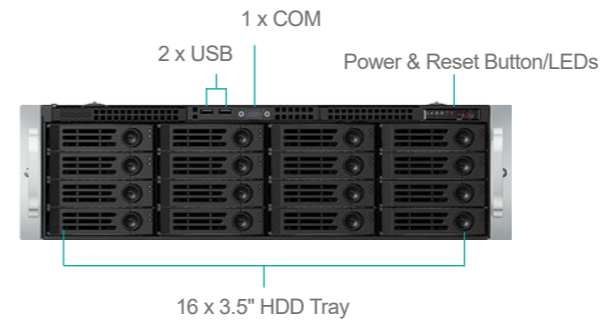
- Supports motherboard size up to EE-ATX
- 16 x 3.5" swappable HDD
- 2 x 2.5" swappable HDD (Optional)
- 7 x Full-Height/Full-Length expansion slot

Specifications

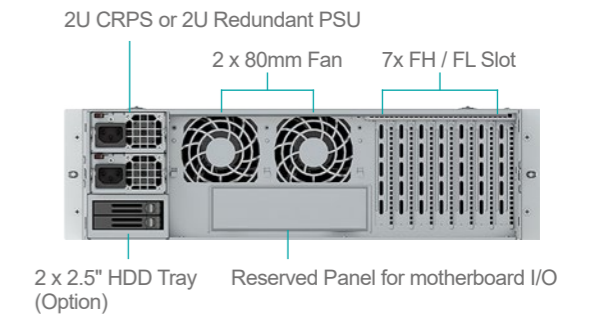
M/B Form Factor	EE-ATX(13" x 13.68"), E-ATX, ATX, Micro-ATX, Mini-ITX
Dimension (DxWxH)	647 x 437 x 132mm (25.5" x 17.2" x 5.2")
Color	Black (Front panel only)
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	16 x 3.5" Swappable SAS/SATA HDD Tray (Front) 2 x 2.5" Swappable SAS/SATA HDD Tray (Rear, Optional)
Peripheral Drives	1 x Slim DVD-ROM Drive or 1 x Slim 1.44MB Floppy Drive (Front, Optional)
Backplane	16-port 12 Gbps SAS/SATA to 4-port miniSAS HD
Expansion Slot	7 x Full-Height/Full-Length
System Cooling	3 x 80mm Swappable PWM Fans 2 x 80mm Swappable PWM Fans (Rear)
Front Panel	2 x USB 2.0 1 x COM 1 x Power Button 1 x Reset Button 1 x Power LED 1 x HDD Activity LED 2 x Network Activity LEDs 1 x Overheat LED 1 x Power Fail LED
Physical Secure	Chassis intrusion Switch
Power Supply	2U CRPS Power Supply (D260 x W77 x H84mm, Optional) 2U Redundant Power Supply (D336 x W40 x H76mm, Optional)
Environment	Operating Temperature: 10° ~ 35°C (50° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (non-condensing) Storage Humidity: 5% ~ 95% RH (non-condensing)

Appearance & Dimension

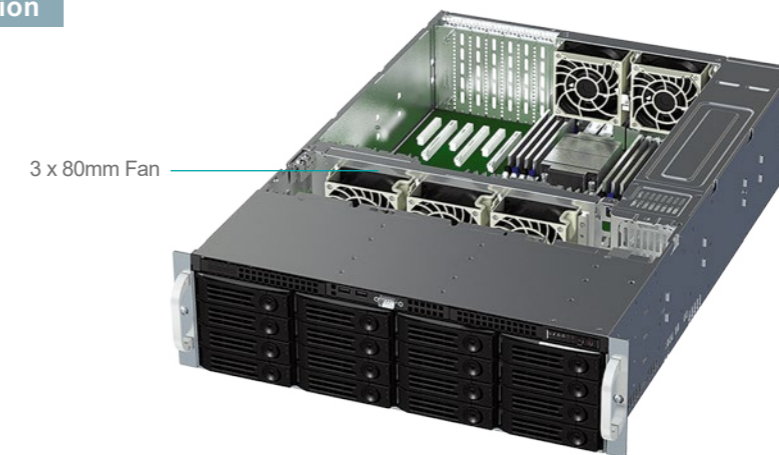
Front View



Rear View



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" to 2.5" HDD Converter Tray with Easy Lock
	AC-H34	3.5" to 2.5" HDD Converter Tray with Key Lock
Bracket	AC-K200	3.5" to 2.5" HDD Tray Bracket
Power Supply	AC-PR9201	920W 2U Redundant PSU with PDB&BKT (Brand: Compuware)
	AC-PR8000	800W 2U CRPS PSU, 80PLUS Platinum (Brand: Acbel)
	AC-PR1K20	1200W 2U CRPS PSU, with PDB & BKT (Brand: Acbel)
Slide Rail	AC-R50	2U Slide Rail, Thin Type, 19"~26.6", Ball Bearing, Toolless
	AC-R55	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless
	AC-R58	2U Slide Rail, Thin Type, 26.5"~36.4", Ball Bearing, Toolless (With Square-hole to Round-hole Converter)
Heatsink	Please refer Heatsink/Cooler Product for more option	

CS-R42

4U Rackmount Chassis



Features

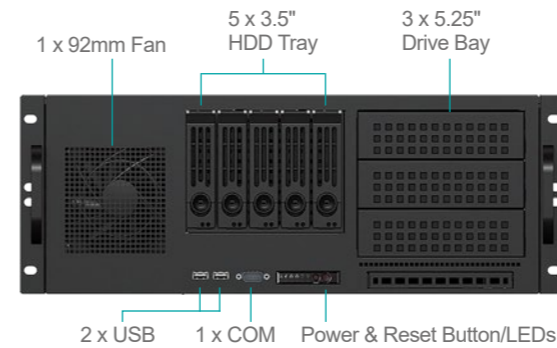
- Supports motherboard size up to E-ATX
- 5 x 3.5" swappable HDD tray
- 3 x 5.25" internal drive bay
- 7 or 11 expansion slots for option
- ATX PS/2 or redundant PSU for option
- For AI GPU solution, data center and storage server application

Specifications

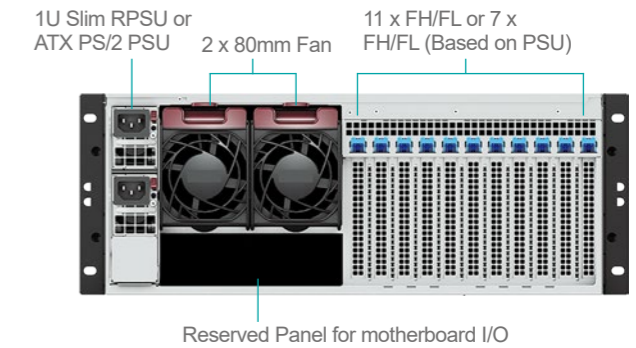
M/B Form Factor	ATX	Micro-ATX
Dimension (WxDxH)	438 x 527 x 177mm (17.2" x 20.8"x 7")	
Color	Black C	
Processor Support	Single and Dual Intel/AMD Processors	
Drive Bay	5 x 3.5" Swappable SAS/SATA HDD Tray 3 x 5.25" Internal Drive Bay	
Peripheral Bay	1 x Slim ODD Bay	
HDD Backplane	5-port 12 Gbps SAS/SATA to SATA	
Expansion Slot	11 x Full-Height/Full-Length (For RPSU)	7 x Full-Height/Full-Length (For PS/2 ATX)
System Cooling	1 x 92mm PWM Fan (Front) 2 x 80mm PWM Fan (Rear)	
Front Panel	2 x USB 2.0	
	1 x COM	
	2 x Button(Power/Reset)	
Physical Secure	6 x LED (PWR/HDD Activity/OH/NIC1/NIC2/PWR FAIL)	
	Chassis Intrusion Switch	
Power Supply	1U Redundant Power Supply (D220 x W54.5 x H40 mm , Optional, for 11 Slot SKU)	ATX PS/2 Power Supply (D185 x W150 x H86 mm , Optional, for 7 Slot SKU)
Environment	Operating Temperature: 5° ~ 35°C (41° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)	

Appearance & Dimension

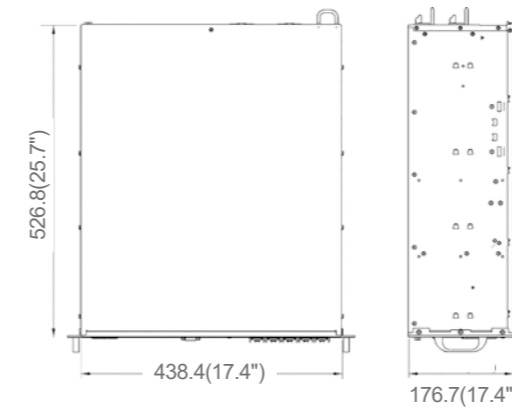
Front View



Rear View



Dimensions



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" to 2.5" HDD Converter Tray with Easy Lock
	AC-H34	3.5" to 2.5" HDD Converter Tray with Key Lock
Fan	AC-N80380	8038mm PWM fan, 9400RPM, 103.156CFM
Power Supply	AC-PR7500	750W 1U Redundant PSU with PDB&BKT (Brand: Acbel)
	AC-PS5503	550W PS/2 ATX PSU (Brand: Acbel)
	AC-PS8501	850W PS/2 ATX PSU, 80PLUS Gold (Brand: Liteon)
	AC-PS12K0	1200W PS/2 ATX PSU (Brand: Acbel)
Slide Rail	AC-R57	4U Slide Rail, Think Type, 26.5"~36.4" , Ball Bearing, Toolless
	AC-R58	2~4U Slide Rail, Think Type, 19"~26.6" , Ball Bearing, Toolless
	AC-R59	4~5U Slide Rail, 26.5~36.4" , Ball-Bearing, w/ Square to Round Hole Converter
Heatsink	Please Refer Heatsink/Cooler Product for More Option	

CS-G47A 4U GPU Tower Rack-Mountable Chassis



Features

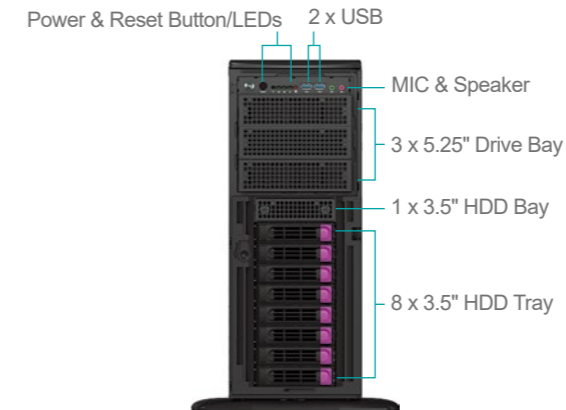
- Supports Tower and Rackmount Type
- Supports to E-ATX & proprietary 15.2" X 13.2 motherboard
- 13.2 motherboard
- 8 x 3.5" swappable SAS/SATA HDD Tray
- 7 x Full-Height/Full-Length expansion slots optimized for 3 x double width GPU solution
- Supports ATX PS/2 Power Supply

Specifications

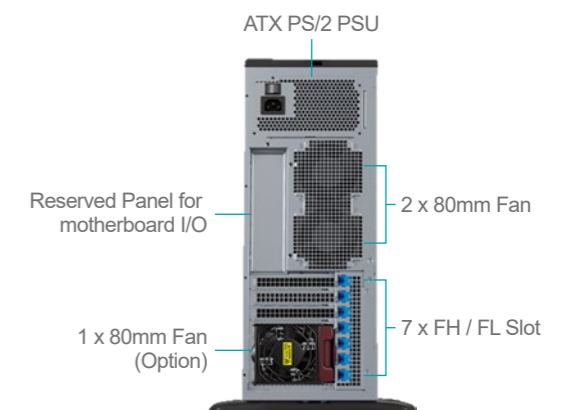
M/B Form Factor	Proprietary motherboard up to 15.2" X 13.2", EE-ATX, E-ATX, ATX, Micro-ATX, Mini-ATX
Dimension (WxDxH)	177 x 691 x 465 mm (7.0" x 27.2" x 18.4")
Color	Black C
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	8 x 3.5" Swappable HDD Trays 3 x 5.25" Drive Bays(90° Rotatable Drive Cage) 1 x 3.5" Internal HDD Bay
Backplane	8-port 12Gbps SAS/SATA to 2-port Mini-SAS HD
Expansion Slot	7 x Full-Height/Full-Length
System Cooling	4 x 92mm Swappable PWM Fans (Middle) 2 x 80mm Swappable PWM Fans (Rear) 1 x 80mm Swappable PWM Fans (Outer, Option)
Front Panel	2 x USB 3.0 or 2.0 (Optional) 1 x Power Button 1 x Reset Button 1 x Power LED 1 x HDD Activity LED 2 x Network LEDs 1 x Overheat LED 1 x System Fail LED
Physical Secure	Intrusion Switch, Front Door Key Lock
Power Supply	ATX PS/2 (D200 x W150 x H86mm) (Optional)
Weight	Net Weight 27.22kg (60lbs); Gross Weight 28.12Kg (62lbs)
Environment	Operating Temperature: 5° ~ 35°C (41° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 8% ~ 90% RH (non-condensing) Storage Humidity: 5% ~ 95% RH (non-condensing)

Appearance & Dimension

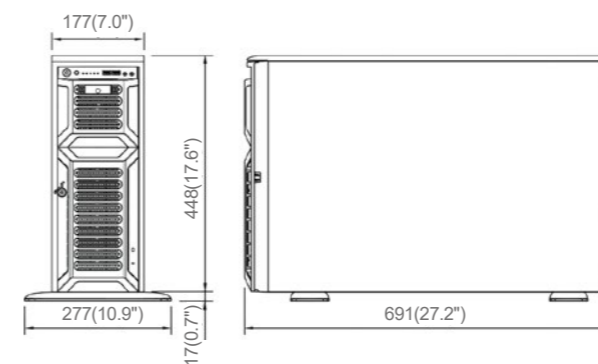
Front View



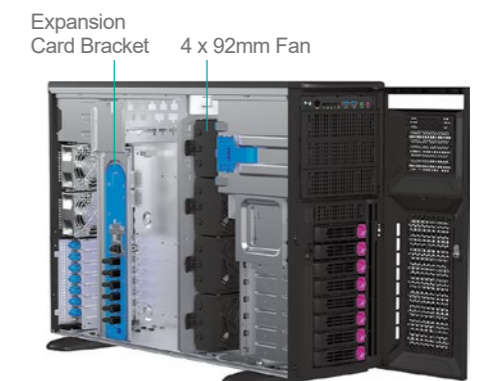
Rear View



Dimensions



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H204	3.5" to 2.5" HDD Converter Tray
	AC-H305	3.5" HDD Tray with Easy Lock (Black button)
	AC-H306	3.5" HDD Tray with Easy Lock (Purple button)
Backplane	AC-B430	8-port 12Gbps SAS/SATA to 2-port Mini-SAS HD with SGPIO
PSU	AC-PS8501	850W PS/2 ATX PSU, 80PLUS Gold (Brand: Liteon)
	AC-PS1K00	1000W ATX PS/2 PSU (Brand: Acbel)
	AC-PS1K20	1200W ATX PS/2 PSU (Brand: Acbel)
	AC-PS2K00	2000W ATX PS/2 PSU (Brand: Compuware)
Slide Rail	AC-R57	4U Slide Rail, Think Type, 26.5"~36.4" , Ball Bearing, quick-release
	AC-R58	2~4U Slide Rail, Think Type, 19"~26.6" , Ball Bearing, quick-release
	AC-R59	4~5U Slide Rail, 26.5~36.4", Ball-Bearing, w/ ear handle
Heatsink	Please refer Heatsink Product for more option	

CS-G47R 4U GPU Tower Rack-Mountable Chassis



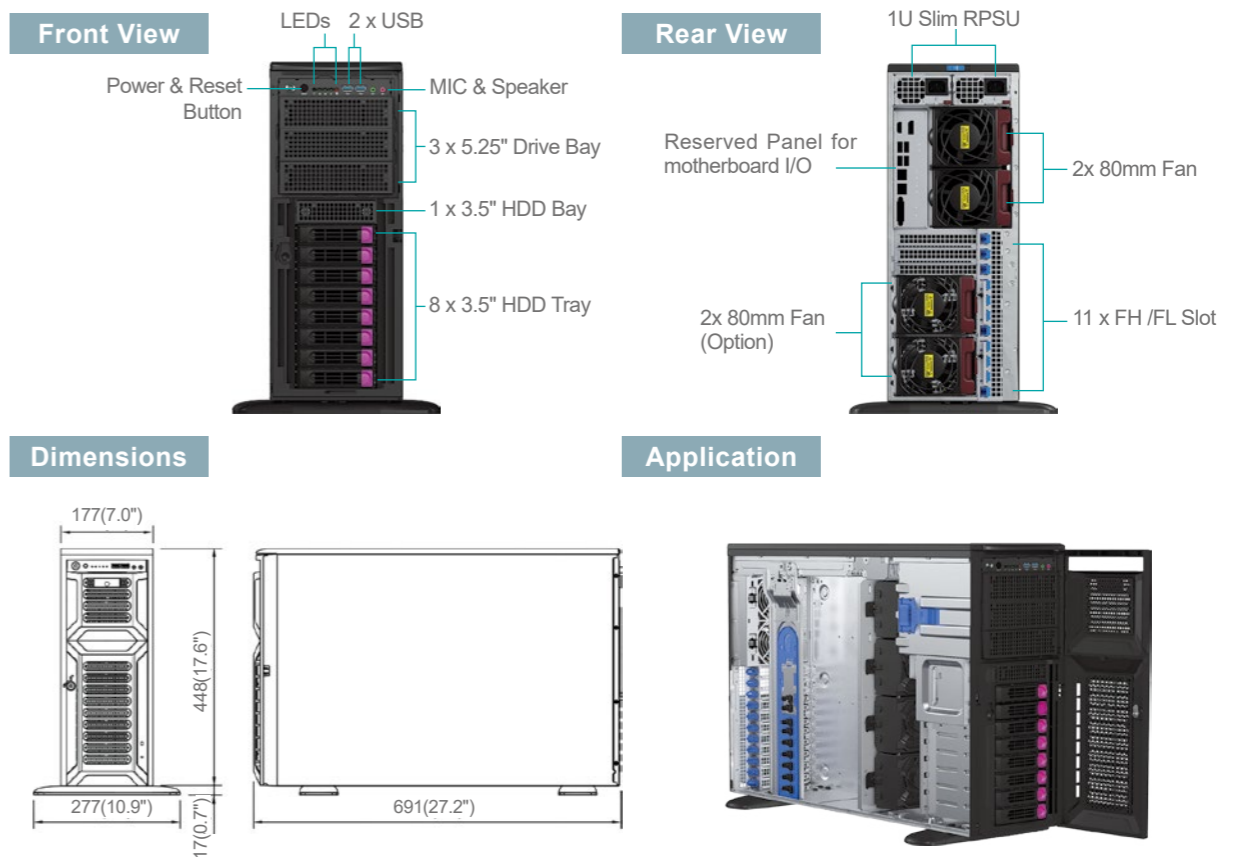
Features

- Supports tower and rackmount type
- Supports up to E-ATX & proprietary 15.2" X 13.2 motherboard
- 8 x 3.5" swappable SAS/SATA HDD trays
- 11 x Full-Height/Full-Length expansion slots
- 1U slim redundant PSU

Specifications

M/B Form Factor	Proprietary motherboard up to 15.2" X 13.2", EE-ATX, E-ATX, ATX, Micro-ATX, Mini-ATX
Dimension (WxDxH)	177 x 691 x 465 mm (7.0" x 27.2" x 18.4")
Color	Black C
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	8 x 3.5" Swappable HDD Trays 3 x 5.25" Drive Bays(90° Rotatable Drive Cage) 1 x 3.5" Internal HDD Bay
HDD Backplane	8-port 12Gbps SAS/SATA to 2-port Mini-SAS HD (w/SGPIO)
Expansion Slot	11 x Full-Height/Full-Length
System Cooling	4 x 92mm Fans (Middle) 2 x 80mm PWM Fans (Rear) Option: 2 x 80mm PWM Fans (Outer)
Front Panel	2 x USB 3.0 (2.0, Optional) 1 x Power & Reset Button 5x LED (PWR/HDD Activity/OH/NIC1/NIC2/SYS Fail)
Physical Secure	Intrusion Switch and Front Door Key Lock
Power Supply	1U Slim Redundant PSU(L344 x W156 x H42mm)
Environment	Operating Temperature: 5° ~ 35°C (41° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 8% ~ 90% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension



Optional

Category	Model No.	Description
HDD Tray	AC-H204	3.5" to 2.5" HDD Converter Tray
	AC-H306	3.5" HDD Tray with Easy Lock (Purple Button)
	AC-H305	3.5" HDD Tray with Easy Lock (Black Button)
Backplane	AC-B430	8-port 12Gbps SAS/SATA to 2-port Mini-SAS HD with SGPIO
PSU	AC-PR1K10	1100W 1U Redundant PSU with PDB & BKT (Brand: 3Y)
	AC-PR1K21	1200W 1U Slim Redundant PSU, with PDB & BKT (Brand: Acbel)
	AC-PR1K22	1200W 1U Slim Redundant PSU, 80PLUS Titanium with PDB & BKT (Brand: Compuware)
	AC-PR1K61	1600W 1U Slim Redundant PSU, 80PLUS Titanium with PDB & BKT (Brand: Compuware)
	AC-PR2K00	2000W 1U Slim Redundant PSU, 80PLUS Titanium with PDB & BKT (Brand: Compuware)
	AC-PR2K20	2200W 1U Slim Redundant PSU, 80PLUS Titanium with PDB & BKT (Brand: Compuware)
Fan	AC-N80380	8038mm PWM fan, 9400RPM, 103.156CFM
Slide Rail	AC-R57	4U Slide Rail, Think Type, 26.5"~36.4" , Ball Bearing, Toolless
	AC-R58	2~4U Slide Rail, Think Type, 19"~26.6" , Ball Bearing, Toolless
	AC-R59	4~5U Slide Rail, 26.5~36.4", Ball-Bearing, w/ Square to Round Hole Converter
Heatsink	Please Refer Heatsink Product List for More Option	

CS-W43

4 Trays Workstation Chassis



Features

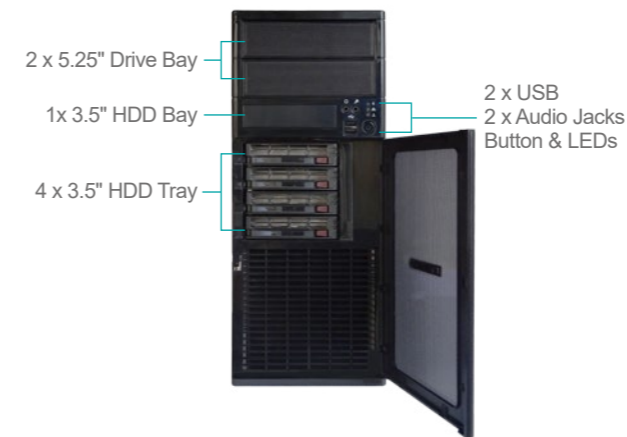
- Supports motherboard size up to E-ATX
- 2 x 5.25" drive bays
- 4 x 3.5" swappable HDD trays or 4 x internal HDD
- 4 x internal HDD
- 1 x 3.5" internal HDD bay
- 7 x Full-Height/Full-Length expansion slots
- Supports ATX PS/2 power supply

Specifications

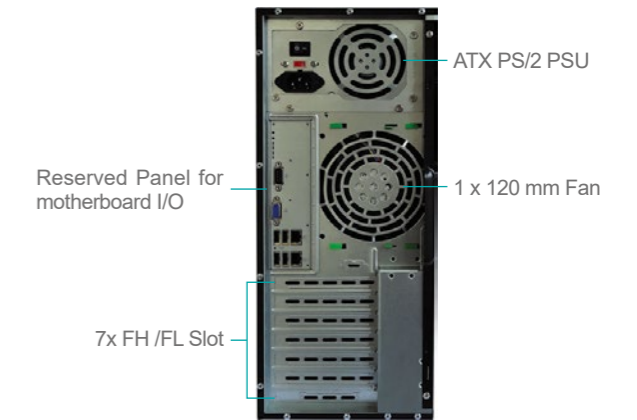
M/B Form Factor	E-ATX, ATX, Micro-ATX, Mini-ATX
Dimension (WxDxH)	178 x 531 x 427 mm (7" x 20.9" x 16.8")
Color	Black C
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	2 x 5.25" Drive Bays 4 x 3.5" Swappable HDD Trays or 4 x internal HDD 1 x 3.5" Internal HDD Bay
HDD Backplane	4-port 6Gbps SAS/SATA to SATA HDD
Expansion Slot	7 x Full-Height/Full-Length
System Cooling	1 x 120mm PWM Fan 1 x 90mm PWM Fan w/ Airduct (Optional)
Front Panel	2 x USB 2.0 or 3.0
	2 x Audio Jacks
	1 x Button(Power with LED) 3 x LED (HDD Activity/OH/NIC)
Physical Secure	Intrusion Switch and Front Door Key Lock
Power Supply	PS/2 ATX Power Supply (D140x W150xH86, max. to D190xW150xH86mm, Optional) PS/2 Redundant Power Supply (D190xW150xH86mm)
Environment	Operating Temperature: 10° ~ 40°C (50° ~ 104°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension

Front View



Rear View



Dimensions



Application



Optional

Category	Model No.	Description
Backplane	AC-B930	4-port 6Gbps SAS/SATA to SATA with SGPIO
Bracket	AC-K200	3.5" to 2.5" HDD Tray Bracket
PSU	AC-PS8501	850W PS/2 ATX PSU, 80PLUS Gold (Brand: Liteon)
	AC-PS5503	550W ATX PS/2 PSU (Brand: Acbel)
USB	AC-U302	USB 3.0 Dual Port Module with Audio
Fan	AC-N92250	9225mm PWM Fan, 4200RPM, 74.78CFM
Heatsink	Please Check Heatsink Product List for More Optional	

CS-W44 4U GPU Tower / Rack-Mountable Chassis



Features

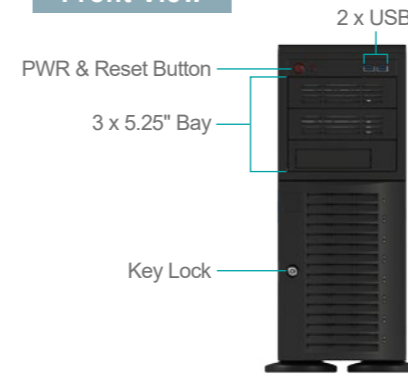
- Support Tower and Rackmount Type
- Support for Mini-ITX, Micro-ATX, ATX, E-ATX motherboard
- 8 x 3.5" swappable SAS/SATA HDD Tray
- 7 x Full-Height/Full-Length expansion slots optimized for 3 x double width GPU solution
- Support PS/2 ATX Power Supply
- GPU solution for AI, Data Center, Storage Server, Intelligent Surveillance

Specifications

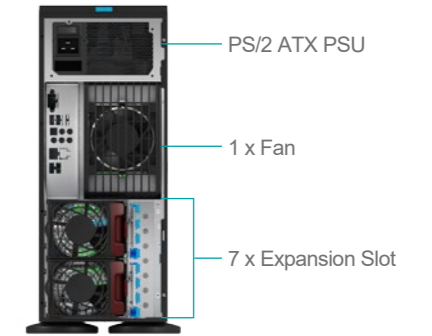
M/B Form Factor	Mini-ITX, Micro-ATX, ATX, E-ATX motherboard
Dimension (WxDxH)	178 x 647 x 452 mm (7.0" x 25.5" x 17.8")
Color	Black
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	External: 8 x 3.5" Swappable SAS/SATA Drive Tray Internal: 3 x 5.25" Internal Drive Bay (90° Rotatable Drive Cage)
Backplane	8-port 12Gbps SAS/SATA to 2-port Mini-SAS HD with SGPIO
Expansion Slot	7 x Full-Height/Full-Length
System Cooling	4 x 80mm Swappable PWM Fans (Middle) 1 x 92mm PWM Fans (Rear, Option)
Front Panel	2 x USB 3.0 (Option: USB2.0) 1 x Power Button 1 x Reset Button 1 x Power LED 1 x HDD Activity LED 2 x Network LEDs 1 x Overheat LED 1 x System Fail LED
Security	Intrusion Switch, Front Door Key Lock
Power Supply	PS/2 ATX Power Supply(D190 x W150 x H86mm, option)
Weight	Net Weight 24.04kg (53lbs); Gross Weight 25.4Kg (56lbs)
Environment	Operating Temperature: 5° ~ 35°C (41° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 8% ~ 90% RH (non-condensing) Storage Humidity: 5% ~ 95% RH (non-condensing)

Appearance & Dimension

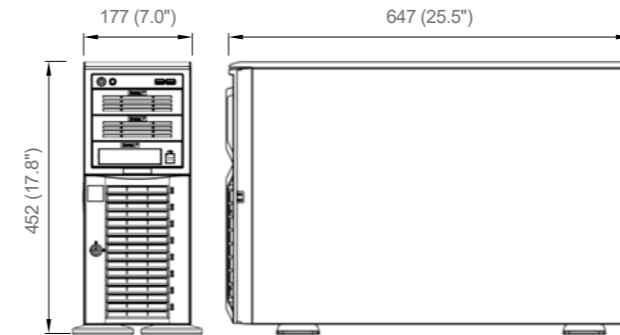
Front View



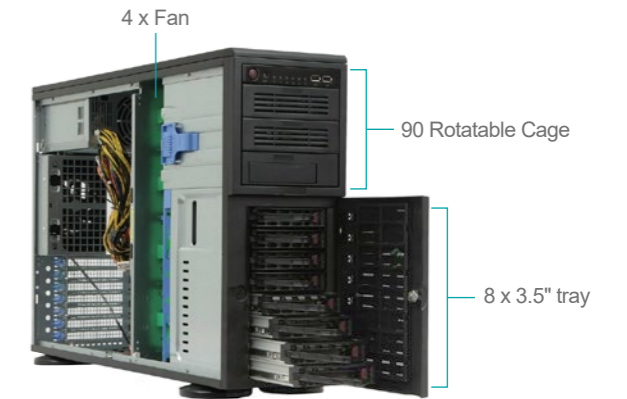
Rear View



Dimensions



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H205	3.5" to 2.5" HDD Converter Tray
	AC-H307	3.5" HDD Tray with Easy Lock (Black button)
Backplane	AC-B431	8-port 12Gbps SAS/SATA to 2-port Mini-SAS HD with SGPIO
	<i>Coming soon</i>	8-port 24Gbps SATA/SAS4/U.2/U.3 to 8-port NVMe/U.2/U.3 with SGPIO
Fan	AC-N92251	9225mm PWM fan, 2400 RPM, 40 CFM (Rear)
PSU	AC-PS1K21	1200W PS/2 ATX PSU
Slide Rail	AC-PS8501	850W PS/2 ATX PSU, 80PLUS Gold (Brand: Liteon)
	AC-R57	4U Slide Rail, Think Type, 26.5"~36.4" , Ball Bearing, Toolless
	AC-R58	2~4U Slide Rail, Think Type, 19"~26.6" , Ball Bearing, Toolless
	AC-R59	4~5U Slide Rail, 26.5~36.4", Ball-Bearing, w/ Square to Round Hole Converter
Heatsink	Please refer Heatsink Product for more option	

CS-W45 4U GPU Tower / Rack-Mountable Chassis



Features

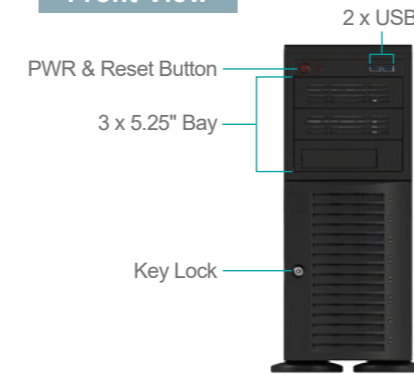
- Support Tower and Rackmount Type
- Support for Mini-ITX, Micro-ATX, ATX, E-ATX motherboard
- 8 x 3.5" swappable SAS/SATA HDD Tray
- 8 x Full-Height/Full-Length expansion slots optimized for 4 x double width GPU solution
- Support PS/2 ATX Power Supply
- GPU solution for AI, Data Center, Storage Server, Intelligent Surveillance

Specifications

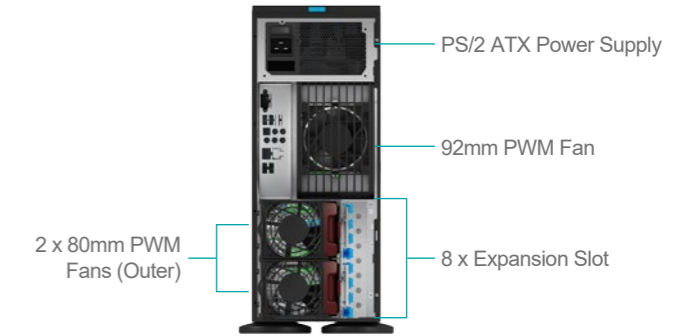
M/B Form Factor	Mini-ITX, Micro-ATX, ATX, E-ATX motherboard
Dimension (WxDxH)	178 x 647 x 452 mm (7.0" x 25.5" x 17.8")
Color	Black
Processor Support	Single and Dual Intel/AMD Processors
Drive Bay	External: 8 x 3.5" Swappable SAS/SATA Drive Tray Internal: 3 x 5.25" Internal Drive Bay (90° Rotatable Drive Cage)
Backplane	8-port 12Gbps SAS/SATA to 2-port Mini-SAS HD with SGPIO
Expansion Slot	8 x Full-Height/Full-Length
System Cooling	4 x 80mm Swappable PWM Fans (Middle) 1 x 92mm PWM Fans (Rear) 2 x 80mm PWM Fans (Outer)
Front Panel	2 x USB 3.0 (Option: USB2.0) 1 x Power Button 1 x Reset Button 1 x Power LED 1 x HDD Activity LED 2 x Network LEDs 1 x Overheat LED 1 x System Fail LED
Security	Intrusion Switch, Front Door Key Lock
Power Supply	PS/2 ATX Power Supply(D190 x W150 x H86mm, option)
Weight	Net Weight 24.04kg (53lbs); Gross Weight 25.4Kg (56lbs)
Environment	Operating Temperature: 5° ~ 35°C (41° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 8% ~ 90% RH (non-condensing) Storage Humidity: 5% ~ 95% RH (non-condensing)

Appearance & Dimension

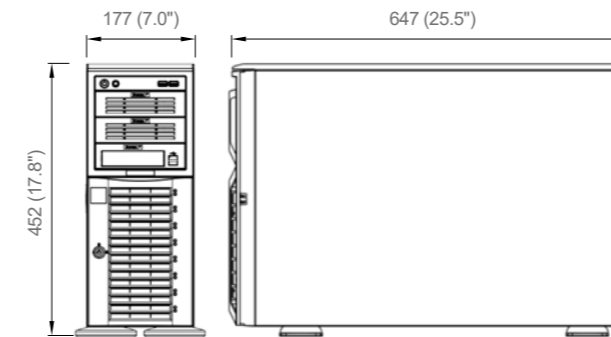
Front View



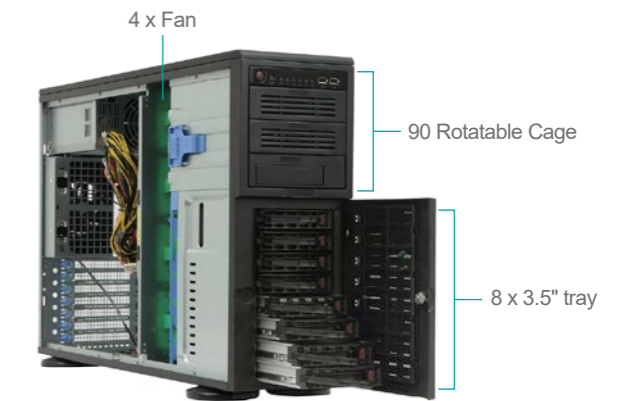
Rear View



Dimensions



Application



Optional

Category	Model No.	Description
HDD Tray	AC-H205	3.5" to 2.5" HDD Converter Tray
	AC-H307	3.5" HDD Tray with Easy Lock (Black button)
Backplane	AC-B431	8-port 12Gbps SAS/SATA to 2-port Mini-SAS HD with SGPIO
	Coming soon	8-port 24Gbps SATA/SAS4/U.2/U.3 to 8-port NVMe/U.2/U.3 with SGPIO
Fan	AC-N92251	9225mm PWM fan, 2400 RPM, 40 CFM (Rear)
PSU	AC-PS1K21	1200W PS/2 ATX PSU
	AC-PS8501	850W PS/2 ATX PSU, 80PLUS Gold (Brand: Liteon)
	Coming soon	3000W PS/2 ATX PSU
Slide Rail	AC-R57	4U Slide Rail, Think Type, 26.5"~36.4" , Ball Bearing, Toolless
	AC-R58	2~4U Slide Rail, Think Type, 19"~26.6" , Ball Bearing, Toolless
	AC-R59	4~5U Slide Rail, 26.5~36.4", Ball-Bearing, w/ Square to Round Hole Converter
Heatsink	Please refer Heatsink Product for more option	

CS-M50 4 Trays Mini-Tower Chassis



Features

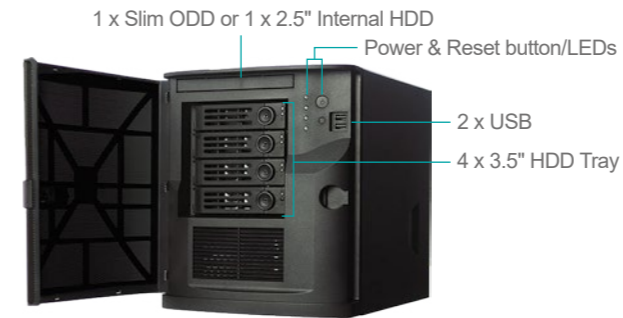
- Supports Mini-ITX motherboard
- Up to 2 x 2.5" internal HDD bays(Default 1pcs)
- 4 x 3.5" Swappable HDD trays
1 x Slim ODD bay
- 1 x Low-Profile/Half-Length expansion slots
- Supports 250W Flex-ATX power supply

Specifications

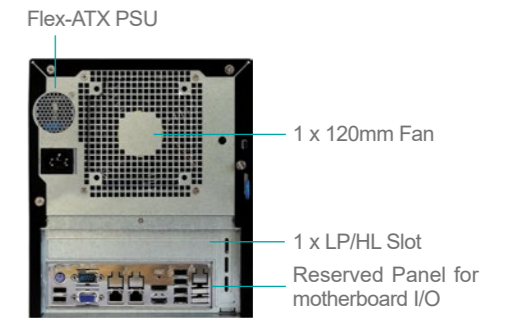
M/B Form Factor	Mini-ITX
Dimension (WxDxH)	210 x 280 x 240mm (8.27" x 11" x 9.45")
Color	Black C
Processor Support	TDP<95W (With 2U Active Heatsink)
Drive Bay	Up to 2 x 2.5" Internal HDD Bays (Default 1pcs) 4 x 3.5" Swappable HDD Trays
Peripheral Bay	1 x Slim ODD Bay
HDD Backplane	4-port 6Gbps SAS/SATA to SATA HDD
Expansion Slot	1 x Low-Profile/Half-Length
System Cooling	1 x 120mm PWM Fan
Front Panel	2 x USB 2.0 or 3.0 2 x Button(Power/Reset) 4 x LED (PWR/HDD Activity/OH/SYS Fail)
Physical Secure	Intrusion Switch and Front Door Key Lock Kensington Lock Design
Power Supply	250W Flex-ATX Power Supply(D150 x W82 x H40mm)
Environment	Operating Temperature: 10° ~ 35°C (50° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension

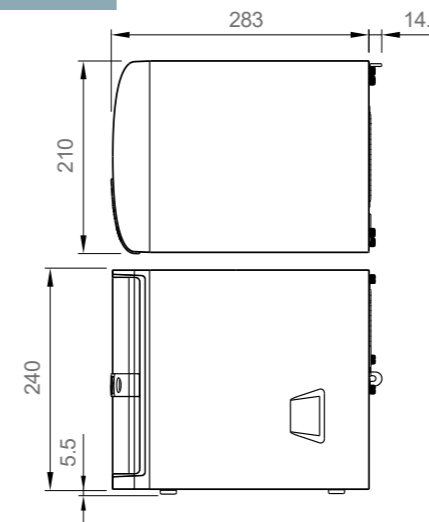
Front View



Rear View



Dimensions



Application



Optional

Category	Model No.	Description
Backplane	AC-B931	4-Port 6Gbps SAS/SATA to SATA
Bracket	AC-K200	3.5" to 2.5" HDD Tray Bracket
USB	AC-U301	USB 3.0 Dual Port Module with Audio
PSU	AC-PS2501	250W 1U Single PSU, Flex-ATX (IEC62368) (Brand: Liteon)
	AC-PS3500	350W 1U Single PSU, Flex-ATX, 80PLUS Gold (Brand: Acbel)
	AC-PS4000	400W 1U Single PSU, Flex-ATX, with PDB&BKT (Brand: Acbel)
	AC-PS5000	500W 1U Single PSU, Flex-ATX, with PDB&BKT (Brand: Liteon)
HDD Tray	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" to 2.5" HDD Converter Tray with Easy Lock
	AC-H34	3.5" to 2.5" HDD Converter Tray with Key Lock
Heatsink	Please Refer Heatsink Product List For More Option	

CS-M55

5 Trays Mini-Tower Chassis



Features

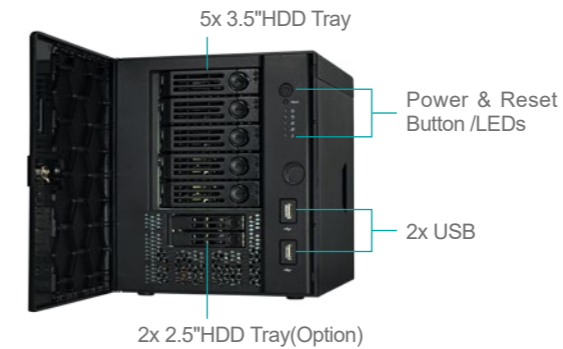
- Supports Mini-ITX motherboard
- 2 x 2.5" Swappable HDD trays(Optional)
- 5 x 3.5" Swappable HDD trays
- 1 x Full-Height/Half-Length expansion slots
- Supports 250W Flex-ATX Power Supply

Specifications

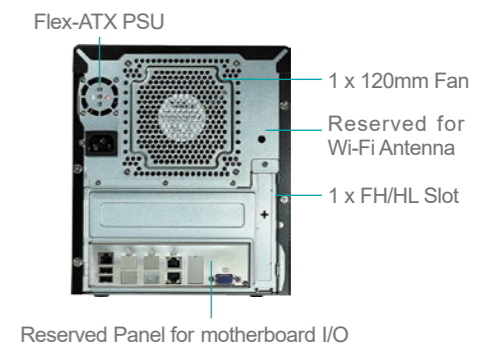
M/B Form Factor	Mini-ITX
Dimension (WxDxH)	210 x 254 x 240 mm (8.27" x 10" x 9.45")
Color	Black C
Processor Support	TDP<65W (With 1U Active Heatsink)
Drive Bay	2 x 2.5" Swappable HDD Trays(Optional) 5 x 3.5" Swappable HDD Trays
Peripheral Bay	-
HDD Backplane	3.5": 5-port 12Gbps SAS/SATA to SATA HDD 2.5": 2-port 6Gbps SAS/SATA to SATA HDD W/ SGPIO (Optional)
Expansion Slot	1 x Full-Height/Half-Length
System Cooling	1 x 120mm PWM Fan 2 x 40mm PWM Fan (Front, Optional)
Front Panel	2 x Button(Power/Reset) 5 x LED (PWR/HDD Activity/OH/NIC1/NIC2)
Physical Secure	Intrusion Switch and Front Door Key Lock
Power Supply	250W Flex-ATX Power Supply(D150 x W82 x H40mm)
Environment	Operating Temperature: 10° ~ 35°C (50° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 85% RH (non-condensing) Storage Humidity: 5% ~ 95% RH (non-condensing)

Appearance & Dimension

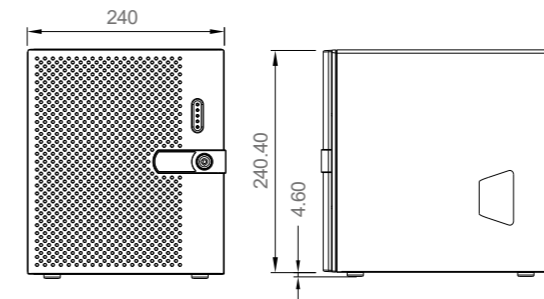
Front View



Rear View



Dimensions



Application



Optional

Category	Model No.	Description
Backplane	AC-B920	2-port 6Gbps SAS/SATA to SATA (for 2.5" HDD)
	AC-B932	5-port 6G/12G bps SAS/SATA to SATA with SGPIO
SU	AC-PS2501	250W 1U Single PSU, Flex-ATX (IEC62368) (Brand: Acbel)
	AC-PS3500	350W 1U Single PSU, Flex-ATX, 80PLUS Gold (Brand: Acbel)
	AC-PS4000	400W 1U Single PSU, Flex-ATX, with PDB&BKT (Brand: Acbel)
	AC-PS5000	500W 1U Single PSU, Flex-ATX, with PDB&BKT (Brand: Liteon)
HDD Tray	AC-H200	2.5" HDD Tray with Easy Lock
	AC-H201	2.5" Tool-less HDD Tray
	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" to 2.5" HDD Converter Tray with Easy Lock
	AC-H34	3.5" to 2.5" HDD Converter Tray with Key Lock
USB Cable	AC-U200	USB2.0 Panel-Mount Cable (Single port)
	AC-U201	USB2.0 Panel-Mount Cable (Dual port)
	AC-U303	USB3.0 Panel-Mount Cable (Dual port)
	AC-U203	USB2.0 Panel-Mount Cable (Dual port)
Heatsink	Please Refer Heatsink Product List For More Option	

CS-T80

8 Trays Mini-Tower Chassis



Features

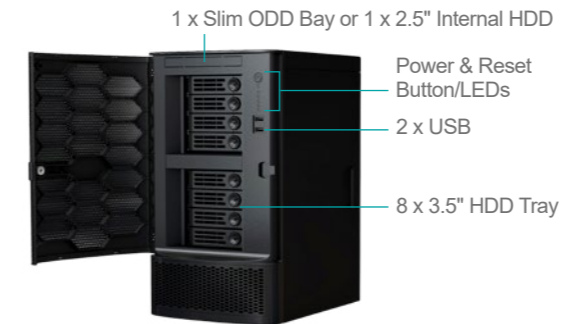
- Supports Mini-ITX motherboard
- Up to 3 x 2.5" internal HDD bays(default 2pcs)
- 8 x 3.5" swappable HDD trays
- 1 x Full-Height/Half-Length expansion slot
- Supports 250w Flex-ATX power supply

Specifications

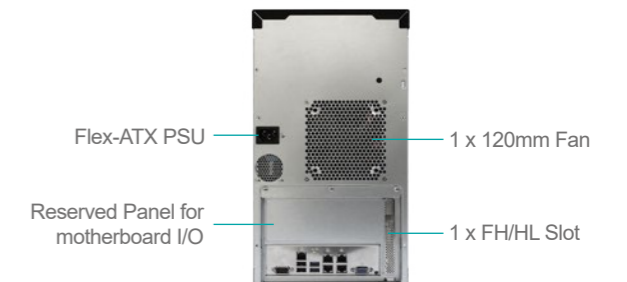
M/B Form Factor	Mini-ITX
Dimension (WxDxH)	210 x 280 x 379 mm (8.39" x 11.02" x 14.92")
Color	Black C
Processor Support	TDP<95W (With 2U Active Heatsink)
Drive Bay	Up to 3 x 2.5" Internal HDD Bays (Default 2pcs) 8 x 3.5" Swappable HDD Trays
Peripheral Bay	1 x Slim ODD Bay
HDD Backplane	2 x 4-Port 6Gbps SAS/SATA to SATA HDD
Expansion Slot	1 x Full-Height/Half-Length
System Cooling	1 x 120mm PWM Fan 2 x 60mm PWM Fan (Optional)
Front Panel	2 x USB 2.0 or 3.0 2 x Button(Power/Reset) 5 x LED (PWR/HDD Activity/OH/NIC1/NIC2)
Physical Secure	Intrusion Switch and Front Door Key Lock
Power Supply	250W Flex-ATX Power Supply(D150 x W82 x H40mm)
Environment	Operating Temperature: 10° ~ 35°C (50° ~ 95°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension

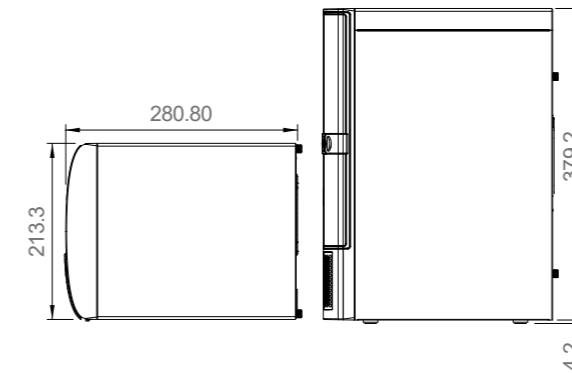
Front View



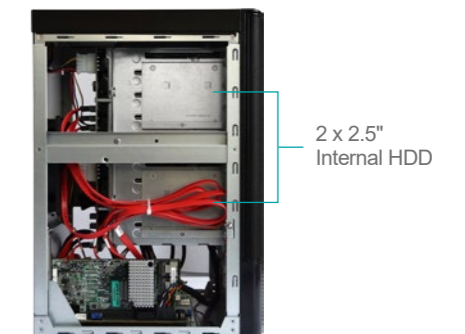
Rear View



Dimensions



Application



Optional

Category	Model No.	Description
Backplane	AC-B931	4-Port 6Gbps SAS/SATA to SATA
USB	AC-U200	USB2.0 Panel-Mount Cable (Single port)
	AC-U201	USB2.0 Panel-Mount Cable (Dual port)
	AC-U303	USB3.0 Panel-Mount Cable (Dual port)
	AC-U203	USB2.0 Panel-Mount Cable (Dual port)
PSU	AC-PS2501	250W 1U Single PSU, Flex-ATX (IEC62368) (Brand: Liteon)
	AC-PS3500	350W 1U Single PSU, Flex-ATX, 80PLUS Gold (Brand: Acbel)
	AC-PS4000	400W 1U Single PSU, Flex-ATX, with PDB&BKT (Brand: Acbel)
	AC-PS5000	500W 1U Single PSU, Flex-ATX, with PDB&BKT (Brand: Liteon)
HDD Tray	AC-H31	3.5" HDD Tray with Easy Lock (Plastic)
	AC-H32	3.5" HDD Tray with Key Lock (Plastic)
	AC-H33	3.5" to 2.5" HDD Converter Tray with Easy Lock
	AC-H34	3.5" to 2.5" HDD Converter Tray with Key Lock
Heatsink	Please Refer Heatsink Product List for More Option	

CS-20B 1U Mini-ITX Embedded Chassis



Features

- Supports Mini-ITX motherboard
- 1 x 2.5" internal drive bay
- Up to 2 x 40mm Fan
- 1 x Reserved Wifi antenna hole
- I/O depends on motherboard specification
- 1 x DC jack
- VESA wall-mount bracket

Specifications

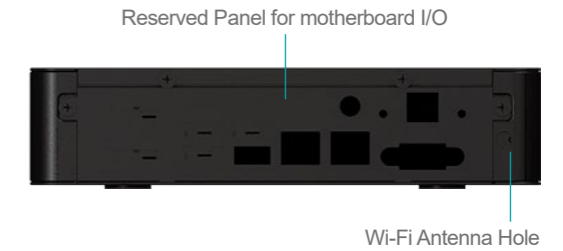
M/B Form Factor	Mini-ITX
Dimension (WxDxH)	195 x 195 x 44mm (7.68" x 7.68" x 1.73")
Color	Black C
Processor Support	Single Intel/AMD Processors (TDP<25W)
Drive Bay	1 x 2.5" Internal Drive Bay
HDD Backplane	-
Expansion Slot	-
System Cooling	Up to 2 x 40mm Fan (Default 1pcs)
Front Panel	2 x Button(Power with LED & Reset)
Back Panel	1 x Reserved Wifi Antenna Hole I/O Depends on Motherboard Specification 1 x DC Jack
Physical Secure	-
Wall-Mount Kit	VESA/Wall-Mount Bracket
Power Supply	12V Power Adapter(Optional)
Environment	Operating Temperature: 10° ~ 40°C (50° ~ 104°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension

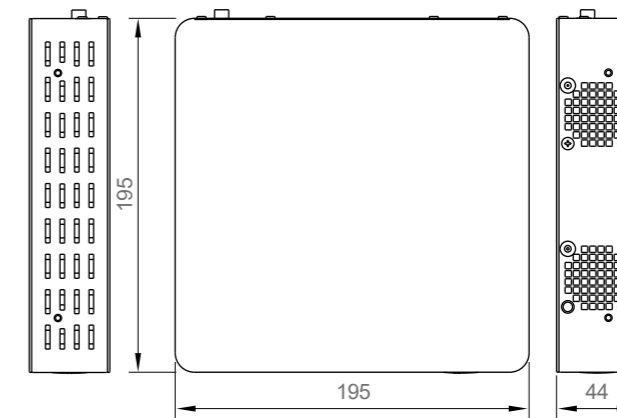
Front View



Rear View



Dimensions



Optional

Category	Model No.	Description
Bracket	AC-K100	VESA Wall-Mount Bracket
Power Adaptor	AC-A120	120W 12V Power Adapter
	AC-A800	84W 12V Power Adapter (US Power Cord)
Heatsink	Please Refer 1U Heatsink Product List For More Option	

CS-913 1U Mini-ITX Embedded Chassis



Features

- Mini embedded chassis
- Supports Mini-ITX motherboard
- 1 x 2.5" internal HDD bracket
- Supports 60W 12V power adapter
- Supports VESA wall-mount bracket

Specifications

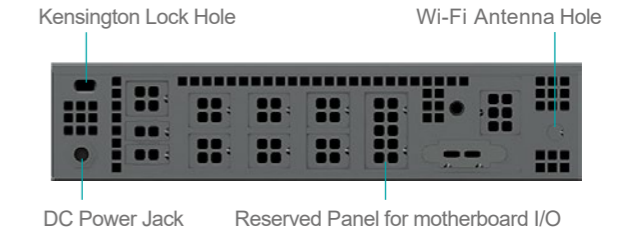
M/B Form Factor	Mini-ITX
Dimension (DxWxH)	225 x 195 x 43mm (7.7" x 8.9" x 1.7")
Color	Black C
Processor Support	TDP<65W (depends on CPU Heatsink)
Drive Bay	1 x 2.5" Internal HDD Bracket
Backplane	-
Expansion Slot	-
System Cooling	Up to 3 x 40mm PWM Fan (Default 1pcs)
Front Panel	1 x Power Button 1 x Reset Button 1 x Power LED 1 x HDD Activity LED 2 x Network LED 1 x Overheat LED
Back Panel	1 x DC Jack 1 x Reserved Wifi Antenna Hole 1 x Reserved Panel for motherboard I/O
Physical Secure	Kensington Security Lock
Power Supply	60W / 12V External Adaptor (Optional)
Environment	Operating Temperature: 10° ~ 40°C (50° ~ 104°F) Storage Temperature: -40° ~ 80°C (-40° ~ 176°F) Operating Humidity: 5% ~ 85% RH (non-condensing) Storage Humidity: 5% ~ 95% RH (non-condensing)

Appearance & Dimension

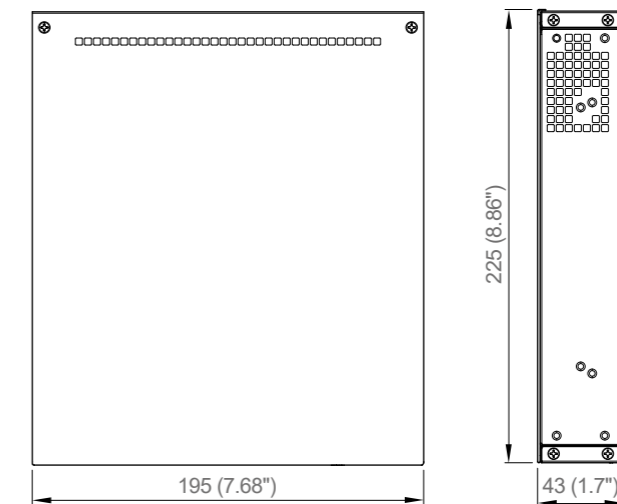
Front View



Rear View



Dimensions



Optional

Category	Model No.	Description
Bracket	AC-K100	VESA Wall-Mount Bracket
Power	AC-A120	120W 12V Power Adapter
Adaptor	AC-A800	84W 12V Power Adapter (US Power Cord)
Heatsink	Please refer 1U heatsink product line for more option	

CS-914 1U Mini-ITX Embedded Chassis



Features

- Mini embedded chassis
- Supports Flex-ATX motherboard
- 3 x 2.5" internal HDD bracket
- 1 x Low Profile/Half-Length expansion Slot
- Supports 12V power adapter
- Supports VESA wall-mount bracket

Specifications

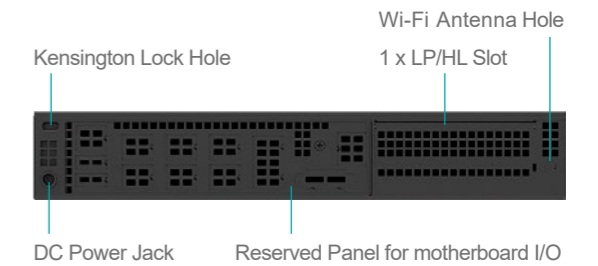
M/B Form Factor	Flex-ATX, Mini-ITX
Dimension (WxDxH)	265 x 225 x 43mm (10.43" x 8.86" x 1.7")
Color	Black C
Processor Support	Single and Dual Intel/AMD Processors (TDP<65W)
Drive Bay	Up to 3 x 2.5" Internal HDD Bracket (Depends on MB Type)
HDD Backplane	-
Expansion Slot	1 x Low-Profile/Half-Length via Riser Card
System Cooling	Up to 3 x 4028mm PWM Fan (Default 1pcs)
Front Panel	2 x Button(Power & Reset) 5 x LED (PWR/HDD Activity/OH/NIC1/NIC2)
Back panel	1 x DC Jack 1 x Reserved Wifi Antenna Hole I/O Depends on Motherboard Specification
Physical Security	Kensington Security Lock Hole
Power Supply	12V Power Adapter(Optional)
Environment	Operating Temperature: 10° ~ 40°C (50° ~ 104°F) Storage Temperature: -40° ~ 80°C (-40° ~ 176°F) Operating Humidity: 5% ~ 85% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension

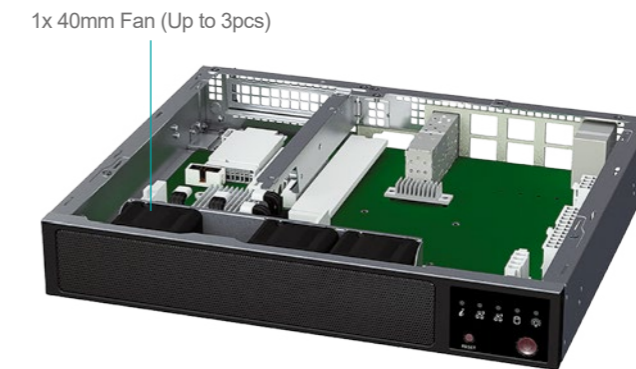
Front View



Rear View



Application



Optional

Category	Model No.	Description
Bracket	AC-K100	VESA Wall-Mount Bracket
	AC-K101	Wall-mount bracket (L Type)
PSU	AC-A120	120W 12V Power Adapter
	AC-A800	84W 12V Power Adapter (US Power Cord)

CS-E01 1.5U Mini-ITX Embedded Chassis



Features

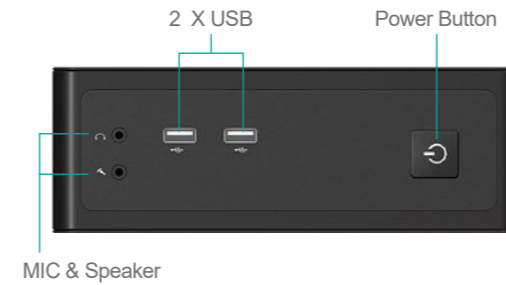
- Mini embedded chassis
- Supports Mini-ITX motherboard
- 2 x 2.5" internal HDD Bay
- Supports VESA wall-mount bracket

Specifications

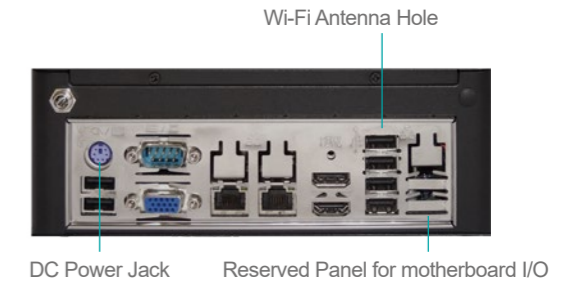
M/B Form Factor	Mini-ITX
Dimension (WxDxH)	195 x 195 x 68mm (7.68" x 7.68" x 2.68")
Color	Black
Processor Support	Single Intel/AMD Processors (TDP<65W)
Drive Bay	2 x 2.5" Internal HDD Bays
Backplane	-
System Cooling	1 x 60mm PWM Fan (Slide)
Front Panel	2 x USB 2.0 2 x Audio 1 x Power Button (with LED)
Back Panel	1 x DC Jack 1 x Reserved Wifi Antenna Hole 1 x Standard size I/O Shield
Physical Secure	N/A
Power Supply	DC12V External Adaptor (Option)
Environment	Operating Temperature: 10° ~ 40°C (50° ~ 104°F) Storage Temperature: -40° ~ 80°C (-40° ~ 176°F) Operating Humidity: 5% ~ 85% RH (non-condensing) Storage Humidity: 5% ~ 95% RH (non-condensing)

Appearance & Dimension

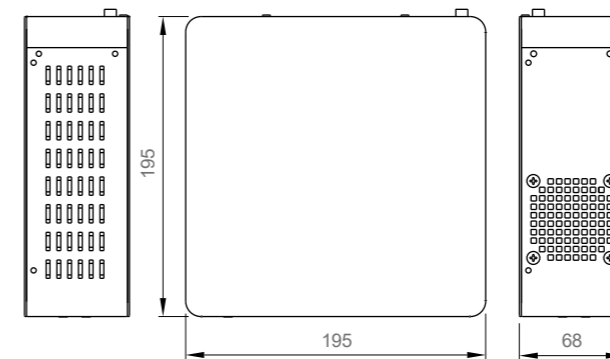
Front View



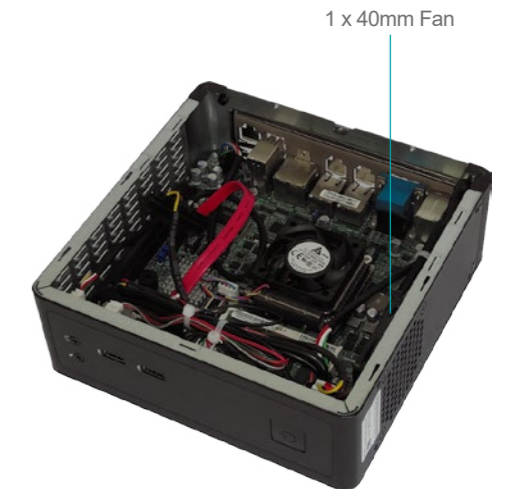
Rear View



Dimensions



Application



Optional

Category	Model No.	Description
Bracket	AC-K100	VESA Wall-Mount Bracket
Power Adaptor	AC-A120	120W 12V Power Adapter
	AC-A800	84W 12V Power Adapter (US Power Cord)
Heatsink	Please Check Heatsink Product List for More Optional	

CS-E01F 1.5U Mini-ITX Embedded Chassis



Features

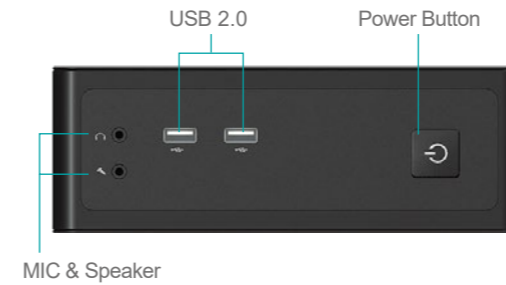
- Mini embedded chassis
- Supports Mini-ITX motherboard
- 2 x 2.5" internal HDD Bay
- 2 x 60 PWM fan
- Supports VESA wall-mount bracket

Specifications

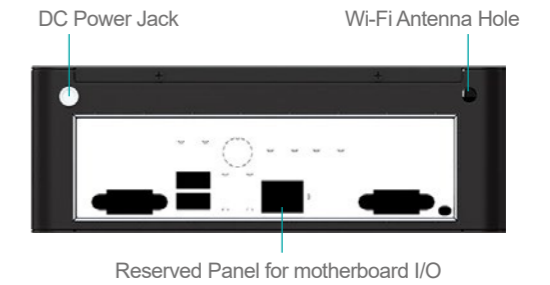
M/B Form Factor	Mini-ITX
Dimension (WxDxH)	195 x 195 x 68mm (7.68" x 7.68" x 2.68")
Color	Black
Processor Support	Single Intel/AMD Processors (TDP<65W)
Drive Bay	2 x 2.5" Internal HDD Bays
Backplane	-
Expansion Slot	Reserve customized rear I/O window for 1 x Low Profile
System Cooling	2 x 60mm PWM Fan (Slide)
Front Panel	2 x USB 2.0 2 x Audio 1 x Power Button (with LED)
Back Panel	1 x DC Jack 1 x Reserved Wifi Antenna Hole 1 x Standard size I/O Shield
Physical Secure	N/A
Power Supply	DC12V External Adaptor (Option) DC/ATX Power Converter Board (Option)
Environment	Operating Temperature: 10° ~ 40°C (50° ~ 104°F) Storage Temperature: -40° ~ 80°C (-40° ~ 176°F) Operating Humidity: 5% ~ 85% RH (non-condensing) Storage Humidity: 5% ~ 95% RH (non-condensing)

Appearance & Dimension

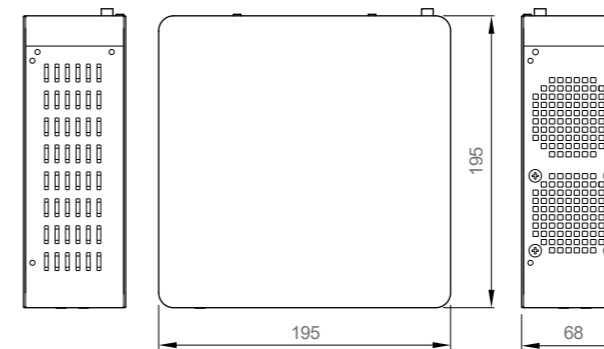
Front View



Rear View



Dimensions



Application



Optional

Category	Model No.	Description
Bracket	AC-K100	VESA Wall-Mount Bracket
	AC-A120	120W 12V Power Adapter
	AC-A121	120W DC/ATX Power Converter Board
Power Adaptor	AC-A800	84W 12V Power Adapter (US Power Cord)
	Please Check Heatsink Product List for More Optional	

CS-E02 2U High Performance Mini-ITX Embedded Chassis



Features

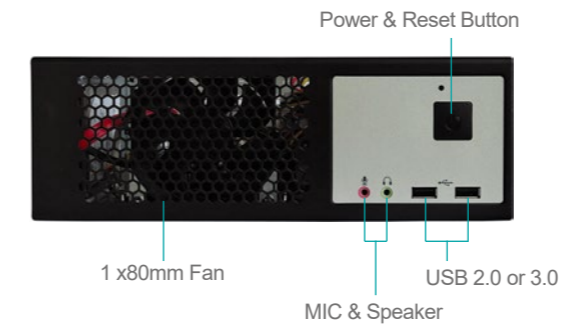
- Mini embedded chassis
- Supports Mini-ITX motherboard
- 1 x 3.5" or 2 x 2.5" internal HDD Bay (Option)
- 1 x 2.5" internal HDD Bay
- Supports 250W Flex-ATX power supply
- Supports VESA wall-mount bracket

Specifications

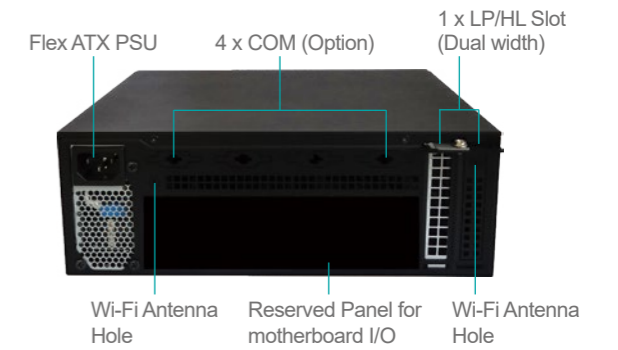
M/B Form Factor	Mini-ITX
Dimension (WxDxH)	255 x 228 x 88 mm (9.65" x 9.06" x 3.46")
Color	Black C
Processor Support	Single Intel/AMD Processors (TDP<84W)
Drive Bay	1 x 3.5" or 2 x 2.5" Internal HDD Bay (Option) 1 x 2.5" Internal HDD Bay
HDD Backplane	-
Expansion Slot	1 x Low-Profile/Half-Length(Dual Slot)
System Cooling	1 x 80mm PWM Fan
Front Panel	2 x USB 2.0 or 3.0 2 x Audio 2 x Button(Power with LED & Reset)
Physical Secure	Kensington Lock Hole
Power Supply	250W Flex-ATX Power Supply (D150 x W82 x H40mm)
Environment	Operating Temperature: 10° ~ 40°C (50° ~ 104°F) Storage Temperature: -40° ~ 70°C (-40° ~ 158°F) Operating Humidity: 5% ~ 90% RH (Non-Condensing) Storage Humidity: 5% ~ 95% RH (Non-Condensing)

Appearance & Dimension

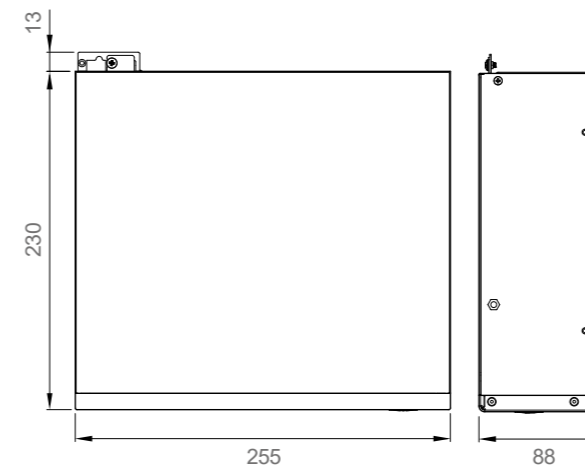
Front View



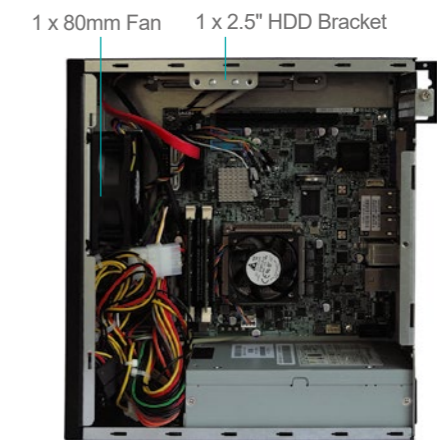
Rear View



Dimensions



Application



Optional

Category	Model No.	Description
Bracket	AC-K101	Wall-mount Bracket (L Type)
USB	AC-U300	USB 3.0 Dual Port Module with Audio
Heatsink	Please Check Heatsink Product List for More Optional	

Intel® Server CPU Heatsink intel.



AHS-S11140	
Application	1U server
CPU Type	Next-Gen Intel® Xeon, P-core & E-core Scalable processors Granite Rapids & Sierra Forest (Birch Stream AP Platform)
Socket Type	LGA7529
Material	VC Base, Aluminum Fin
Fans Specification	-
CFM	-
Dimension (LxWxH)	116.4 x 92 x 25.8 mm
Net Weight	434g

AHS-S11141	
Application	1U Server
CPU Type	Next-Gen Intel® Xeon, P-core & E-core Scalable processors Granite Rapids & Sierra Forest (Birch Stream AP Platform)
Socket Type	LGA7529
Material	VC Base, Cooper Fin, 4 Heat Pipes
Fans Specification	-
CFM	-
Dimension (LxWxH)	178 x 220.4 x 25 mm
Net Weight	585g



AHS-S21140	
Application	2U and up Server
CPU Type	Next-Gen Intel® Xeon, P-core & E-core Scalable processors Granite Rapids & Sierra Forest (Birch Stream AP Platform)
Socket Type	LGA7529
Material	Aluminum Base + Aluminum Fin + 5 Heat Pipe
Fans Specification	-
CFM	-
Dimension (LxWxH)	116.4 x 92 x 64.1 mm
Net Weight	515g

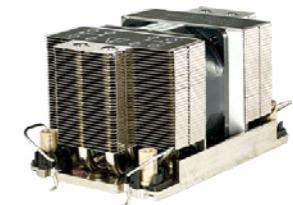
AHS-S21141	
Application	2U and up Server
CPU Type	Next-Gen Intel® Xeon, P-core & E-core Scalable processors Granite Rapids & Sierra Forest (Birch Stream AP Platform)
Socket Type	LGA7529
Material	VC Base, Aluminum Fin, 9 Heat Pipes
Fans Specification	-
CFM	-
Dimension (LxWxH)	177.7 x 220.4 x 68.3 mm
Net Weight	825g

Intel® Server CPU Heatsink intel.



AHS-S21142	
Application	2U and up Server
CPU Type	Next-Gen Intel® Xeon, P-core & E-core Scalable processors Granite Rapids & Sierra Forest (Birch Stream AP Platform)
Socket Type	LGA7529
Material	VC Base, Aluminum Fin, 9 Heat Pipes
Fans Specification	-
CFM	-
Dimension (LxWxH)	175.5 x 197.5 x 64.5 mm
Net Weight	865g

AHS-S11130	
Application	1U Server
CPU Type	4th & 5th Gen Intel® Xeon® Scalable processors Sapphire Rapids(Eagle stream Platform) & Emerald Rapids
Socket Type	LGA4677 (Socket E)
Material	Cooper Base + Aluminum Fin + Heat Pipe
Fans Specification	-
CFM	-
Dimension (LxWxH)	118 x 78 x 25.6 mm
Net Weight	375g



AHS-S11130	
Application	2U and up Server
CPU Type	4th & 5th Gen Intel® Xeon® Scalable processors Sapphire Rapids(Eagle stream Platform) & Emerald Rapids
Socket Type	LGA4677 (Socket E)
Material	Cooper & Aluminum Base + Aluminum Fin + Heat Pipe
Fans Specification	-
CFM	-
Dimension (LxWxH)	118 x 78 x 64 mm
Net Weight	571.8g

ACL-S21130	
Application	1U Server
CPU Type	4th & 5th Gen Intel® Xeon® Scalable processors Sapphire Rapids & Emerald Rapids(Eagle stream Platform)
Socket Type	LGA4677 (Socket E)
Material	Aluminum Fin & Base + Heat Pipe
Fans Specification	6025 Fan, 10000RPM, 57.5dB
CFM	48
Dimension (LxWxH)	118 x 78 x 64 mm
Net Weight	435g

Intel® Server CPU Heatsink intel.



ACL-S21130	
Application	4U Server
CPU Type	4th & 5th Gen Intel® Xeon® Scalable processors Sapphire Rapids & Emerald Rapids(Eagle stream Platform)
Socket Type	LGA4677 (Socket E)
Material	Cooper & Aluminum Base + Aluminum Fin + Heat Pipe
Fans Specification	9225 Fan, 5000RPM, 43dB
CFM	40
Dimension (LxWxH)	102 x 92 x 123.7 mm
Net Weight	785g

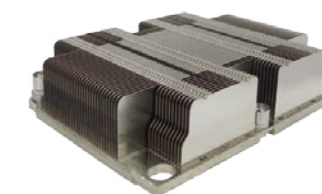
AHS-S10090	
Application	1U Server
CPU Type	3rd Gen Intel® Xeon® Scalable Processors Ice Lake (Whitley platform)
Socket Type	LGA4189 (Socket P5)
Material	Cooper & Aluminum Base + Cooper Fin + Heat Pipe
Fans Specification	-
CFM	-
Dimension (LxWxH)	113 x 78 x 25 mm
Net Weight	365g



AHS-S20090	
Application	2U and up Server
CPU Type	3rd Gen Intel® Xeon® Scalable Processors Ice Lake (Whitley platform)
Socket Type	LGA4189 (Socket P5)
Material	Cooper & Aluminum Base + Cooper Fin + Heat Pipe
Fans Specification	-
CFM	-
Dimension (LxWxH)	113 x 78 x 64 mm
Net Weight	485g

ACL-S20090	
Application	2U and up Server
CPU Type	3rd Gen Intel® Xeon® Scalable Processors Ice Lake (Whitley platform)
Socket Type	LGA4189 (Socket P5)
Material	Cooper & Aluminum Base + Aluminum Fin + Heat Pipe
Fans Specification	6025 Fan, 10000RPM, 57.5dB
CFM	48
Dimension (LxWxH)	113 x 78 x 64 mm
Net Weight	490g

Intel® Server CPU Heatsink intel.



AHS-S10090	
Application	4U Server
CPU Type	3rd Gen Intel® Xeon® Scalable Processors Ice Lake (Whitley platform)
Socket Type	LGA4189 (Socket P5)
Material	Cooper & Aluminum Base + Aluminum Fin + Heat Pipe
Fans Specification	9225 Fan, 3800RPM, 38dB
CFM	40
Dimension (LxWxH)	101.5 x 92.5 x 113 mm
Net Weight	770g

AHS-S10090	
Application	1U Server
CPU Type	2nd Gen Intel® Xeon® Scalable Porcessors Skylake (Purley platform)
Socket Type	LGA3647-0 (Narrow)
Material	Aluminum & Cooper Base + Aluminum Fin + Heat Pipe
Fans Specification	-
CFM	-
Dimension (LxWxH)	108 x 78 x 24.5 mm
Net Weight	320g



AHS-S20200	
Application	2U and up Server
CPU Type	2nd Gen Intel® Xeon® Scalable Porcessors Skylake (Purley platform)
Socket Type	LGA3647-0 (Narrow)
Material	Aluminum & Cooper Base + Aluminum Fin + Heat Pipe
Fans Specification	-
CFM	-
Dimension (LxWxH)	108 x 78 x 64 mm
Net Weight	480g

ACL-S20210	
Application	2U and up Server
CPU Type	2nd Gen Intel® Xeon® Scalable Porcessors Skylake (Purley platform)
Socket Type	LGA3647-0 (Square)
Material	Aluminum & Cooper Base + Aluminum Fin + Heat Pipe
Fans Specification	6025 Fan, 8400RPM, 52dB
CFM	43.8
Dimension (LxWxH)	91 x 88 x 64 mm
Net Weight	480g

Intel® Server CPU Heatsink **intel.**



ACL-S20200	
Application	2U and up Server
CPU Type	2nd Gen Intel® Xeon® Scalable Processors Skylake (Purley platform)
Socket Type	LGA3647-0 (Narrow)
Material	Aluminum & Cooper Base + Aluminum Fin + Heat Pipe
Fans Specification	6025 Fan, 8400RPM, 52dB
CFM	44
Dimension (LxWxH)	108 x 78 x 64 mm
Net Weight	480g

ACL-S40200	
Application	4U Server
CPU Type	2nd Gen Intel® Xeon® Scalable Processors Skylake (Purley platform)
Socket Type	LGA3647-0 (Narrow)
Material	Aluminum & Cooper Base + Aluminum Fin + Heat Pipe
Fans Specification	9225 Fan, 3800RPM, 38dB
CFM	38
Dimension (LxWxH)	108 x 86 x 126 mm
Net Weight	750g

AMD Server CPU Heatsink **AMD**



AHS-S12141	
Application	1U Server
CPU Type	AMD EPYC™ 8004 Siena
Socket Type	LGA4844 (Socket SP6)
Material	Aluminum Base, CU block, Aluminum Fin, 4 Heat Pipes
Fans Specification	-
CFM	-
Dimension (LxWxH)	119 x 78.6 x 25 mm
Net Weight	383g

AHS-22140	
Application	2U and up Server
CPU Type	2nd Gen Intel® Xeon® Scalable Processors Skylake (Purley platform)
Socket Type	LGA4844 (Socket SP6)
Material	Aluminum Base, Aluminum Fin, 5 Heat Pipes
Fans Specification	-
CFM	-
Dimension (LxWxH)	119.1 x 78.7 x 64 mm
Net Weight	438g



AHS-22141	
Application	2U and up Server
CPU Type	AMD EPYC™ 8004 Siena
Socket Type	LGA4844 (Socket SP6)
Material	Aluminum Base, Aluminum Fin, 6 Heat Pipes
Fans Specification	-
CFM	-
Dimension (LxWxH)	118 x 78 x 64 mm
Net Weight	494g

AHS-S12140	
Application	1U Server
CPU Type	AMD EPYC™ 9004 Genoa
Socket Type	LGA6096 (Socket SP5)
Material	Aluminum Base, Aluminum Fin, 4 Heat Pipes
Fans Specification	-
CFM	-
Dimension (LxWxH)	103 x 92.4 x 24.7 mm
Net Weight	308g

AMD Server CPU Heatsink **AMD**



AHS-S12141	
Application	1U Server
CPU Type	AMD EPYC™ 9004 Genoa
Socket Type	LGA6096 (Socket SP5)
Material	Cooper & Aluminum Base + Aluminum Fin + Heat Pipe
Fans Specification	-
CFM	-
Dimension (LxWxH)	92.4 x 118 x 24.7 mm
Net Weight	310g

AHS-S12141	
Application	2U and up Server
CPU Type	AMD EPYC™ 9004 Genoa
Socket Type	LGA6096 (Socket SP5)
Material	Cooper & Aluminum Base + Aluminum Fin + Heat Pipe
Fans Specification	-
CFM	-
Dimension (LxWxH)	92.4 x 118 x 60 mm
Net Weight	570g



ACL-S22130	
Application	2U and up Server
CPU Type	AMD EPYC™ 9004 Genoa
Socket Type	LGA6096 (Socket SP5)
Material	Cooper & Aluminum Base + Aluminum Fin + Heat Pipe
Fans Specification	6025 Fan, 10000RPM, 57.5dB
CFM	45
Dimension (LxWxH)	92.4 x 118 x 64 mm
Net Weight	500g

ACL-S42130	
Application	4U Server
CPU Type	AMD EPYC™ 9004 Genoa
Socket Type	LGA6096 (Socket SP5)
Material	Cooper & Aluminum Base + Aluminum Fin + Heat Pipe
Fans Specification	9225 Fan, 3800RPM, 38dB
CFM	40
Dimension (LxWxH)	92.4 x 118 x 122.5 mm
Net Weight	950g

AMD Server CPU Heatsink **AMD**



AHS-S10080	
Application	1U Server
CPU Type	AMD EPYC™ 7000 Series CPU Milan / Rome / Naples
Socket Type	LGA4094 (Socket SP3)
Material	Cooper Base + Aluminum Fin
Fans Specification	-
CFM	-
Dimension (LxWxH)	95 x 95 x 27 mm
Net Weight	385g

AHS-S20060	
Application	2U and up Server
CPU Type	AMD EPYC™ 7000 Series CPU Milan / Rome / Naples
Socket Type	LGA4094 (Socket SP3)
Material	Cooper Base + Aluminum Fin
Fans Specification	-
CFM	-
Dimension (LxWxH)	119 x 78.6 x 64 mm
Net Weight	570g



ACL-S20080	
Application	2U and up Server
CPU Type	AMD EPYC™ 7000 Series CPU Milan / Rome / Naples
Socket Type	LGA4094 (Socket SP3)
Material	Cooper Base + Aluminum Fin + Heat Pipe
Fans Specification	6025 Fan, 8400RPM, 52dB
CFM	43.8
Dimension (LxWxH)	117 x 78.6 x 64 mm
Net Weight	490g

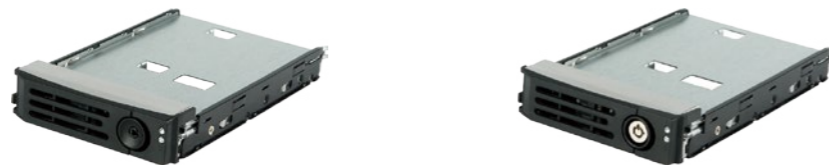
ACL-S40260	
Application	4U Server
CPU Type	AMD EPYC™ 7000 Series CPU Milan / Rome / Naples
Socket Type	LGA4094 (Socket SP3)
Material	Cooper Base + Aluminum Fin + Heat Pipe
Fans Specification	9225 Fan, 3800RPM, 38dB
CFM	54
Dimension (LxWxH)	119 x 92.5 x 126 mm
Net Weight	850g

HDD Tray / Storage Kit

These hard drive trays can be used with Ablecom's rack-mount chassis for swappable hard disk function. Combined with Hard Disk Backplanes, they can support SAS / SATA hard disk drive.



Model Number	AC-H31	AC-H32
Drive Size	3.5" SAS/SATA HDD	3.5" SAS/SATA HDD
Dimension (WxDxH)	110mm x 178mm x 25mm (4.33" x 7.01" x 0.98")	110mm x 178mm x 25mm (4.33" x 7.01" x 0.98")
Color	Black	Black
Indicators	1 x HDD Power Indicator 1 x HDD Access Indicator	1 x HDD Power Indicator 1 x HDD Access Indicator
Features	Easy Lock Design	Key Lock Design



Model Number	AC-H33	AC-H34
Drive Size	3.5" to 2.5" HDD Converter Tray	3.5" to 2.5" HDD Converter Tray
Dimension (WxDxH)	110mm x 178mm x 25mm (4.33" x 7.01" x 0.98")	110mm x 178mm x 25mm (4.33" x 7.01" x 0.98")
Color	Black	Black
Indicators	1 x HDD Power Indicator 1 x HDD Access Indicator	1 x HDD Power Indicator 1 x HDD Access Indicator
Features	Easy Lock Design	Key Lock Design



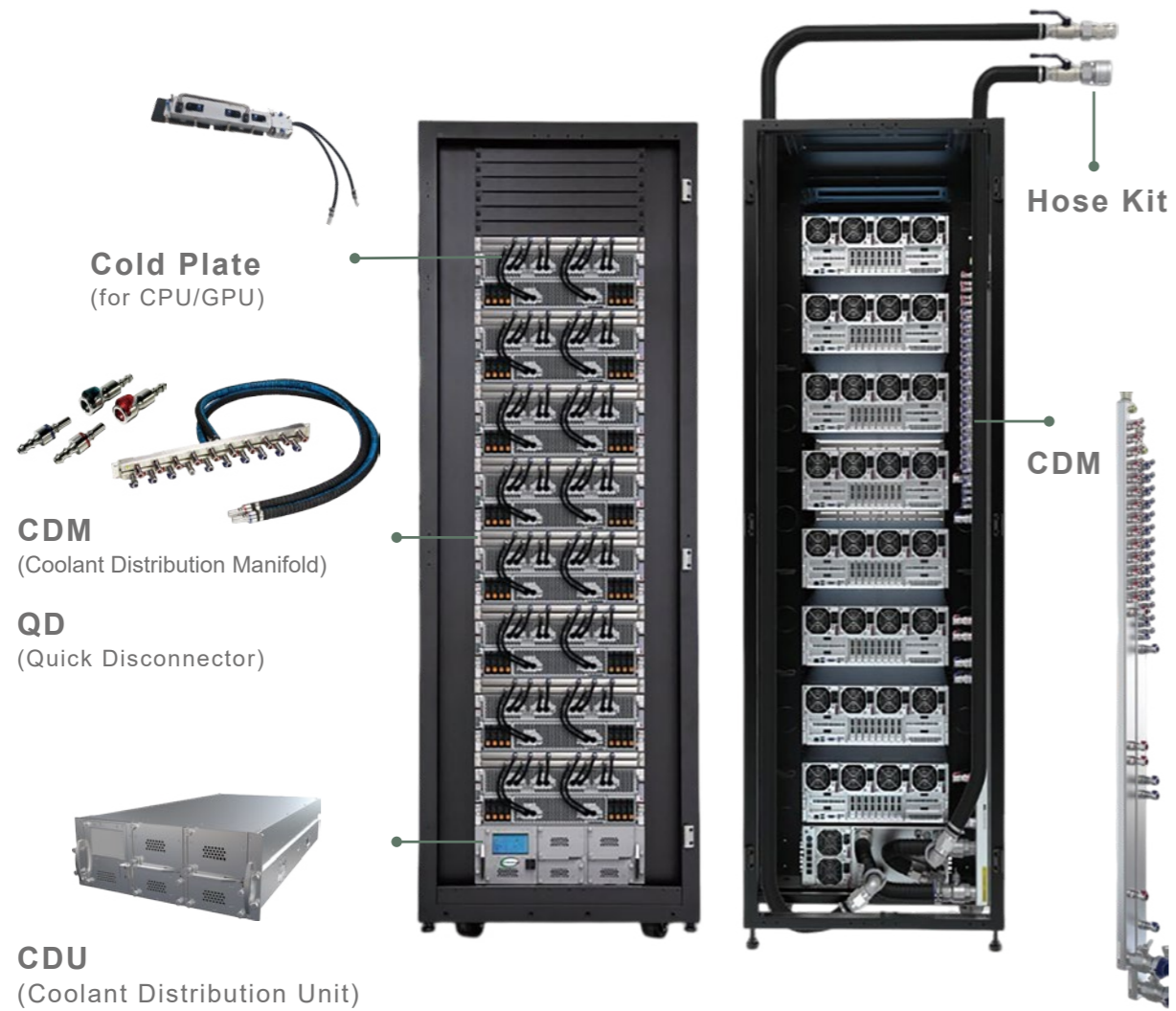
Model Number	AC-H21	AC-H22
Drive Size	2.5" SAS/SATA HDD	2.5" SAS/SATA HDD
Dimension (WxDxH)	80mm x 140mm x 15mm (3.14" x 5.51" x 0.6")	80mm x 140mm x 15mm (3.14" x 5.51" x 0.6")
Color	Black	Black
Indicators	1 x HDD Power Indicator 1 x HDD Access Indicator	1 x HDD Power Indicator 1 x HDD Access Indicator
Features	-	Tool-Less Design

Slide Rail

Model Number	AC-R56 AC-R56B	AC-R102	AC-R50 AC-R58	AC-R53 AC-R55	AC-R57 AC-R59
Picture (Slide rail)					
Picture (Parts)	-	-	 (AC-R58 w/ Square-hole to round-hole converter)	 (AC-R53 w/ Square-hole to round-hole converter)	 (AC-R57 w/ Square-hole to round-hole converter)
					 (AC-R59 w/ Handle)
Application	1U Rackmount (Width 17.2", Short depth)	1U Rackmount (Width 17.2")	2U~4U Rackmount (Width 17.2", Short depth)	2U / 3U Rackmount (Width 17.2")	4U Rackmount (Width 17.2")
Dimension	19"	26"	19"	26"	26"
Extension	19"~26.4"	25.6"~33.05"	19"~26.6"	26.5~36.4"	25.6"~36.4"
Type	Quick-Release Rail Set	Quick-Release Rail Set	Quick-Release Rail Set	Quick-Release Rail Set	Quick-Release Rail Set
Max. Load	35kgs	35kgs	80kgs	80kgs	99kgs
Handle	N/A (Included in CS-R11 standard package)	N/A (Included in CS-R11 standard package)	N/A	N/A	N/A (AC-R57) Yes (AC-R59)
Inner Rail	N/A (Included in CS-R11 standard package)	N/A (Included in CS-R11 standard package)	Yes	Yes	Yes
Outer Rail	Yes	Yes	Yes	Yes	Yes
Square-hole to Round-hole Converter	-	-	N/A (AC-R50) Yes (AC-R58)	Yes (AC-R53) N/A (AC-R55)	Yes (AC-R57) N/A (AC-R59)
Mechanical	Linear	Linear	Ball-Bearing	Ball-Bearing	Ball-Bearing
Package	Single packing (AC-R56) 10 sets packed in 1 carton (AC-R56B)	Single packing	Single packing	Single packing	Single packing

LIQUID COOLING DIRECT TO CHIP SOLUTION

Ablecom provides liquid cooling rack-scale solution, includes cold plate, CDM, CDU, QD and Hose Kit. OEM/ODM/JDM are welcome.



The logo for Ablecom, featuring the word "ABLECOM" in a white, serif font. The letter "O" is replaced by a solid red circle. A registered trademark symbol (®) is positioned to the upper right of the "M".

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