SYS-60115R

1U High-Performance Server

The SYS-60115R series products use Intel ® C741 high-performance server chipset, based on 5th/4th Gen Intel ® xeon ® Newly built with scalable processors. From exterior design to internal structure, the new Zhiqiang server reflects the company's business philosophy of pursuing "technology/innovation/environmental protection", providing customers with a 1U server with high performance, high reliability, low power consumption, and optimal heat dissipation.
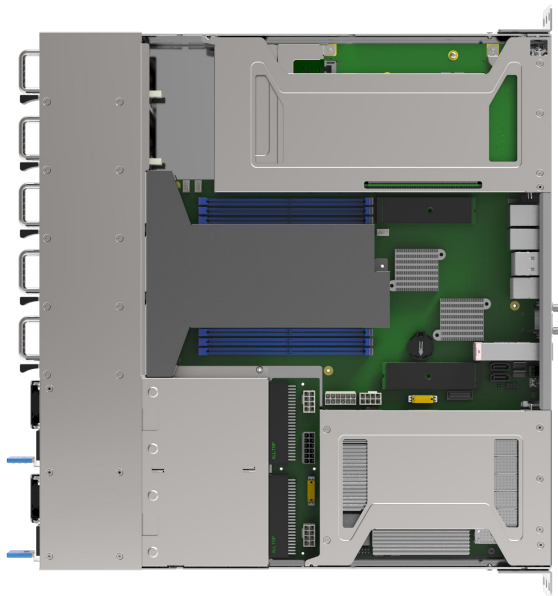

- The stable and innovative underlying design, combined with precise airflow guidance and fan adjustment mechanisms, creates a stable and reliable model.
- Support for 5th/4th Gen Intel ® xeon ® Scalable processor.
- Adopting the latest DDR5 memory technology, it supports 4400/4800MHz ECC DDR5 RDIMM/LRDIMM (up to 4TB 3DS RDIMM).
- Provide 3 full height and single width expansion slots
- Supports hardware monitoring and can remotely monitor the working status of hardware such as host power, voltage, temperature, and fans.
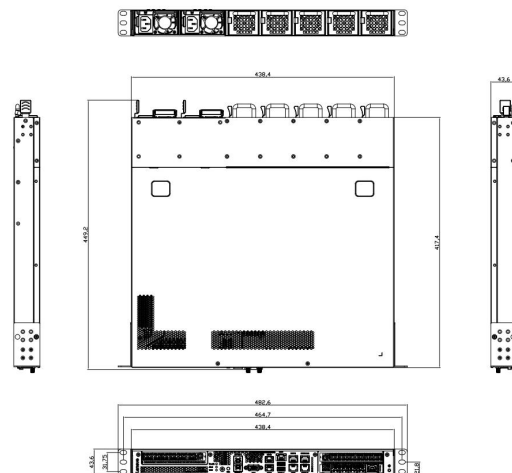
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Specifications

Processor System	CPU	Intel 5th/4th Gen Intel ® xeon ® Scalable processor 6430/5418Y/8458P；Single Socket LGA-4677 (Socket E) supported, CPU TDP Supports Up to 250W TDP
	Chipset	C741
	BIOS	AMI UEFI BIOS
Graphics	Chipset	AST2600
	Interface	1 x VGA
Memory	Type	6 x DDR5 RDIMM Socket ,Up to 1.5TB 3DS ECC RDIMM, DDR5-4800MHz
	Max	RDIMM: 256GB
Ethernet	Lan IC	2 x INTEL I226LM ; E810
	Interface	2 x SFP28 Support 25G/10G/1GE ; 2 x ETH(Support 10/100/1000M/2500M)
Expansion	PCIE	3*PCIE 4.0 x16
	Interface	3 full height single width expansion bits
Storage	SATA	1 x 2.5-inch built-in hard drive
	M.2	2 x M.2 2280 NVME/SATA
IO Interface	Front IO	2 x USB 3.0; 2 x SFP28 Support 25G/10G/1GE ; 2 x ETH(Support 10/100/1000M); 1 x RGPS; 1 x COM;1 x SYNC IN ; 1 x SYNC OUT; 1 x BMC ;2 x SMA;1 x VGA
	LED/Butten	UID; Power LED/Butten; BMC/IPMI Heartbeat LED; Board status LED; SSD LED
Software	OS Supports	WINDOWS 2019; Canonical® Ubuntu® Server LTS; Citrix® Hypervisor®; Windows Server® RedHat® Enterprise Linux; SUSE® Linux Enterprise Server; VMware® ESXi®
	Watchdog	support
	TPM	support
Power	Power input	550W CRPS Standard Power Supply;Supports 1+1 redundant backup
	voltage	100-240V for AC; - 48~~70V for DC
Size	Size	438.4 x 449.2 x 43.6 mm
Environment	Operating Temp.	0~35℃
	Operating Humidity	10%~90% non-condensing
	Storage Temp.	-40~65℃
	Operating Humidity	5%~95% non-condensing

02 Product view

03 Dimensions

04 Product Selection

Model	Description
SYS-60115R-A	P15SRN V0.1,16G*6,512G SSD,550W 1+1 Redundant AC Power Pupply
SYS-60115R-B	P15SRN V0.1,4*32G,512G SSD, 800W 1+1 Redundant DC Power Pupply
SYS-60115R-C	P15SRN V0.2, E810,5403N,16G*4,512G SSD, SSD,550W 1+1 Redundant AC Power Pupply
SYS-60115R-D	P15SRN V0.2, E810,5423N,32G*2,512G SSD, 800W 1+1 Redundant DC Power Pupply