



PART NUMBER: SR-A-2U

- Dual 2nd Gen Intel® Xeon® scalable processors
- 24 x DDR4 2666/2933 MHz ECC RDIMM/LRDIMM / Intel® Optane DC Persistent Memory
- Supporting 4 x PCIe x16 double-deck card + 1 x PCIe x8 single-deck FH/HL card or 8 x PCIe x8 single-deck FH/10.5" + 1 x PCIe x8 single-deck FH/HL card
- 2000W 1+1 redundant power supply with 80 PLUS Platinum level certification

SPECIFICATION

Processor System	Chipset	Intel C622 Chipset
	CPU Type	Dual Socket P LGA-3647 2nd Gen Intel Xeon Scalable processors (TDP up to 140W) BIOS V2.00 or above is required for 2nd Gen Xeon Scalable processors
	Memory Type	24 x DDR4 2666/2933 ECC RDIMM/LRDIMM / Intel Optane DC Persistent Memory, up to 6TB
Graphics	Controller	Aspeed AST2500
	VRAM	64 MB
Expansion Slot	Left Riser Card Box	Two PCIe x16 slot (Gen3 x16 link) or four PCIe x16 slot (Gen3 x8 link) for FH/10.5" expansion card
	Middle Riser Card Box	One PCIe x8 slot (Gen3 x8 link) for FH/HL card
	Right Riser Card Box	Two PCIe x16 slot (Gen3 x16 link) or four PCIe x16 slot (Gen3 x8 link) for FH/10.5" expansion card
Drive Bay	2.5" (Hot-swap)	8
	3.5" (Front Accessible)	-
	Slim ODD	1 (optional)
	M.2 (2280)	1 (optional)
Ethernet	Interface	2 x 10GbE + 2 x 10/100/1000 Mbps Gigabit Ethernet
	Controller	2 x Intel I210AT + Intel X557-AT2 (dual 10GbE port)
Front I/O Interface	USB	2 x USB2.0
Rear I/O Interface	USB	4 x USB3.0
	PS/2	-
	COM	1 (cable optional)
	Display	1 x VGA
	RJ-45	4 (1 x GbE + 1 x 10G lan are share NIC for IPMI)
Internal Connector	Type-A USB	-
	COM	2
	LPC	1
Watchdog Timer	Output	System reset
	Interval	Programmable, 1~255 sec/min
Power Supply	Power Output Wattage	80 PLUS Platinum 1+1 redundant Power Supply
		1000W @ 100 ~ 127V
		1800W @ 200 ~ 219V
	1968W @ 220 ~ 240V	
Input Range	AC 100 ~ 240 V	

Cooling	Chassis Fan	Two 80 x 38 high speed fans for CPU	
		Four 80 x 38 high speed fans for UR/UL card cage	
	Air Filter	-	
Miscellaneous	LED Indicators	Power Status, LAN Status, System information LED	
	Remote Management	Remote Monitoring Utility	
Environment		Operating	Non-Operating
	Temperature	0 ~ 35 °C (32 ~ 95 °F)	-20 ~ 60 °C (-4 ~ 140 °F)
	Humidity	10 ~ 85% @ 40 °C	10 ~ 95% @ 40 °C
	Vibration (5 ~ 500 Hz)	0.25 Grms	2 G
	Shock	10G (with 11ms duration, half sine wave)	
Physical Characteristics	Dimensions (W x H xD)	438 x 88 x 760 (17.24" x 3.46" x 29.92")	
	Package Dimensions (W x H x D)	625 x 305 x 965 (24.6" x 12" x 38")	
	Weight (N.W. / G.W.)	24 Kg / 25.26 Kg	

The Power to Outperform

Would you like to find out more? Be sure to speak to our on-stand team or contact us via the details here and we would be happy to help.

-  Unit 13 Suttons Business Park, Reading, RG6 1AZ
-  0118 929 4990
-  uk.sales@hiper-global.com
-  www.hiper-global.co.uk

