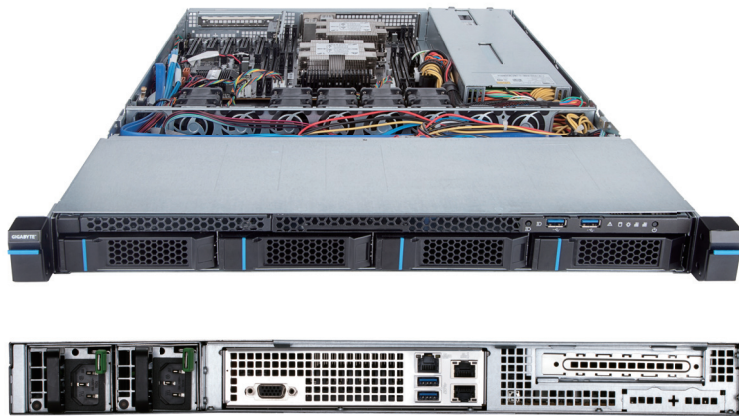


GIGABYTE™



S12-P04R

Dual Intel® Xeon® Scalable 1U Server



Order Information

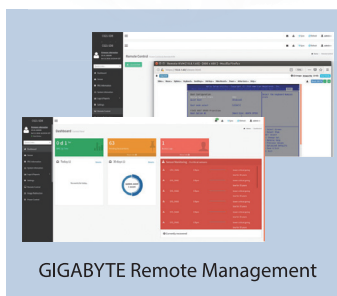
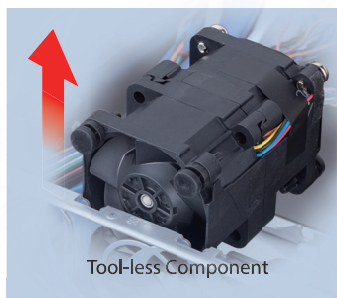
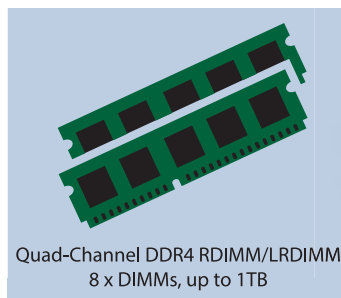
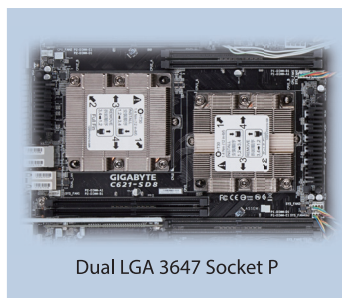
Part Number : 6NS12P04R

SPEC

Dimension	660 x 438.5 x 43.5(mm)
Processor Support	1st and 2nd Gen. Intel® Xeon Scalable up to 28-cores, Dual LGA 3647 Socket P, TDP: 165W
Chipset	Intel® C621 Chipset (Lewisburg)
Memory	8 x DIMM slots, support 4 channel DDR4 2933/2666/2400/2133 MHz RDIMM/LRDIMM memory
LAN	Dual Intel® i210AT + 1 x Management LAN
BMC	ASPEED® AST2500
Expansion Slot	1 x PCIe x8 FH/HL
Storage	4 x 3.5" SATA (hot-swappable) 2 x 2.5" SATA (fixed) 1 x M.2 PCIe x4 2280/2260
Rear IO	1 x VGA, 2 x RJ45, 1 x MLAN, 2 x USB3.0, 1 x ID button
Front IO	2 x USB3.0
TPM	1 x TPM header
FAN	5 x 4056mm
Power Supply	650W 1+1 Redundant PSU
Gross weight	11.5KG

Product Feature

- Dual Socket P (LGA 3647) support 1st and 2nd Gen. Intel® Xeon® Scalable Processors
- 8 x DDR4 RDIMM/LRDIMM with Quad-Channel, up to 1TB capacity
- Dual GbE LAN ports (Intel i210AT) + 1 x Dedicated management GbE port
- 4 x 3.5" SATA hot-swappable HDD bays
- Optional PCIe x4 2280/2260 M.2 slot for boot device
- 1 x PCIe x8 Gen3 FHHL expansion slot for 10G SFP+ networking requirement
- ASPEED® AST2500 remote management controller
- 650W 1+1 Redundant PSU



* The entire materials provided herein are for reference only. GIGABYTE reserves the right to modify or revise the content at anytime without prior notice.* Advertised performance is based on maximum theoretical interface values from respective Chipset vendors or organization who defined the interface specification. Actual performance may vary by system configuration.* All trademarks and logos are the properties of their respective holders.* Due to standard PC architecture, a certain amount of memory is reserved for system usage and therefore the actual memory size is less than the stated amount.