



Streaming Server (Model: RS-SMX108C4N)



Specifications

CPU	Intel Xeon D-1518 Processor 2.2 GHz 4 core / 8 Threads 35W TDP, 14nm, 6MB Cache, 64-bit
Chipset	SoC
Memory	4 x 288-pin DDR4 DIMM Supports up to 128GB DDR4 ECC RDIMM Supports up to 64GB DDR4 ECC/non-ECC UDIMM 2133/1866/1600MHz @ 1.2V DIMM Sizes: 32GB, 16GB, 8GB, 4GB
Video	Aspeed AST2400 BMC
Storage Technology	4 x SATA3 6Gb/s Ports M.2 with M Key 2242/2280/22110 (PCIe or SATA MUX) mSATA (SATA MUX) SATA DOM
Connectivity	2 x 10Gb SFP+ Ports (Intel D-1500 SoC) 4 x 1GbE RJ45 (Intel i350-AM2) 2 x 1GbE RJ45 (Intel I210) 1 x IPMI RJ45 (Realtek RTL8211F PHY) Redfish features require OOB or DCMS License
Expansion Slots	1 x PCIe x8 (3.0) 1 x Mini PCIe (Shared with mSATA port)
Front Panel I/O	1 x Power LED 1 x Hard Drive activity LED 2 x Network activity LED 1 x System Overheat LED 1 x Reset Button 1 x Power Switch 1 x IPMI LAN 2 x USB 3.0 6 x RJ45 GbE 2 x SFP+ 10GbE 1 x VGA
Drive Support	Supports one of the following configurations: A. 1 x 3.5" Drive + 1 x Half height, Half length PCI Card B. 2 x 3.5" Drives C. 2 x 2.5" Drives + 1 x Full height, Half length PCI Card D. 4 x 2.5" Drives 2.5" drive configurations will require optional HDD retention brackets



Power Supply	200W Low Noise AC-DC power supply with PFC AC Voltage: 100 - 240V, 50-60Hz, 2.6 Amp Max +5V: 8.0 Amp +5V standby: 2.0 Amp +12V: 16.0 Amp -12V: 0.5 Amp +3.3V: 8.0 Amp
OS Software	VMware Compatible ESXi 6.7 U1, ESXi 6.7, ESXi 6.5 U2, ESXi 6.5 U1, ESXi 6.5 ESXi 6.0 U3, ESXi 6.0 U2, ESXi 6.0 U1
Environmental	Operating Temperature: 10°C to 40°C (50°F to 104°F) Non-operating Temperature: -40°C to 70°C (-40°F to 158°F) Operating Humidity: 8% to 90% (non-condensing) Non-operating Humidity: 5% to 95% (non-condensing)
Dimension	W:437mm x H:43mm x L:249mm

*Photo is for reference only.