

TDS-16489U-SA1/SA2 / SB2 / SB3

Model Name	TDS-16489U-SA1 (E5-2620 2.4GHz 6-core processor x2, 64GB DDR4 RDIMM)	TDS-16489U-SA2 (E5-2620 2.4GHz 6-core processor x2, 128GB DDR4 RDIMM)						
	TDS-16489U-SB2 (E5-2630 2.4GHz 8-core processor x2, 128GB DDR4 RDIMM)	TDS-16489U-SB3 (E5-2630 2.4GHz 8-core processor x2, 256GB DDR4 RDIMM)						
CPU	<p>Intel® Xeon® E5-2600 v3 Family processor</p> <ol style="list-style-type: none"> 1. Intel® Xeon® 4-core Processor E5-2623 v3 (10M Cache, 3.00 GHz, 4-core)* 2. Intel® Xeon® 6-core Processor E5-2620 v3 (15M Cache, 2.40 GHz) 3. Intel® Xeon® 8-core Processor E5-2630 v3 (20M Cache, 2.40 GHz) 4. Intel® Xeon® 8-core Processor E5-2640 v3 (20M Cache, 2.60 GHz)* <p>*Available with customization requirement</p>							
Memory	<p>System memory: RDIMM / LRDIMM Total memory slots:16 Naming rule:</p> <div style="text-align: center;"> <p>TDS-16489U-S A 1</p> <table border="1"> <thead> <tr> <th>HDD/SSD Interface</th> <th>CPU</th> <th>Memory</th> </tr> </thead> <tbody> <tr> <td>S: SAS interface</td> <td> <ul style="list-style-type: none"> 1 E5-2620 V3 2 E5-2630 V3 3 E5-2623 V3 4 E5-2640 V3 </td> <td> <ul style="list-style-type: none"> 1 64GB (8GB x 8 = 64GB RDIMM) 2 128GB (16GB x 8 = 128GB RDIMM) 3 256GB (32GB x 8 = 256GB RDIMM) 4 512GB (64GB x 8 = 512GB RDIMM) 5 1TB (64GB x 16 = 1TB RDIMM) </td> </tr> </tbody> </table> </div>		HDD/SSD Interface	CPU	Memory	S: SAS interface	<ul style="list-style-type: none"> 1 E5-2620 V3 2 E5-2630 V3 3 E5-2623 V3 4 E5-2640 V3 	<ul style="list-style-type: none"> 1 64GB (8GB x 8 = 64GB RDIMM) 2 128GB (16GB x 8 = 128GB RDIMM) 3 256GB (32GB x 8 = 256GB RDIMM) 4 512GB (64GB x 8 = 512GB RDIMM) 5 1TB (64GB x 16 = 1TB RDIMM)
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USB	4 x USB 3.0 port							



Hard Drive Interface	SAS 12Gb/s, backward compatible with SAS/SATA 6Gbps
10/100/1000 Mbps LAN	2
10Gbps LAN Port	4 x SFP+
PCIe Slot	4 (3 x PCIe Gen3 x8, 1 x PCIe Gen3 x16)
Form Factor	3U, rackmount
Dimension	130.8 (H) x 444 (W) x 744 (D) mm
Weight	Net weight (NAS only): 22.42 kg/ 49.43 lb Gross weight (with packing and accessories): 30.19 kg/ 66.56 lb
Sound Level*	Sound pressure (LpAm) :37.8 dB(A)
Power Consumption	Sleep mode: 254.21 W In Operation: 362.86 W
Power Supply	650W (Redundant power)
Fan	4 x 6cm smart cooling fan (12V DC)

