DSS316S-UN

FEATURES

- Storage server supports Single AMD EPYC™ Motherboard up to 1TB DDR4
- Four hot-swappable 60mm fan modules per motherboard module
- Support two hot-swap MB Modules each with Xeon DP server boards in one system as unified redundant controllers
- HA Redundant Cluster-in-a-Box solution with PCIe NTB and GbE heartbeat

SPECIFICATIONS

Processor Support	Each Node: Supports Single Socket AMD EPYC™ up to 180W TDP socket SP3		**Supported OS**	Windows 2012 R2, RHEL 6.5, SLES 11 SP3, Windows 2008 R2, VMWare ESXi 5.5, FreeBSD 9.2, Centos 6.5; For other OS please contact us
Memory Support	Each Node: Supports up to 16x DIMMs DDR4 RDIMM/L 2400		**Front Panel**	Power On/OFF with LED, Reset Switch, NMI Switch, Locate Switch with LED, 4xLAN LED, Warning LED
Expansion Slot	Each Node: 2x PCI-E3.0 x8, 1x PCI-E3.0 x16; 1x PCI-E3.0 x16 OCP 2.0		**Rear I/O**	Each Node: 2 USB 2.0 Ports; 2 USB 3.0 ports; 1 VGA port(s); 1 COM Ports; 2x 1GbE ports
			Cooling	Each node: 4x 60mm fans
Storage	Each node: 36 ports 12G SAS Expander with 3 SFF8643 Connectors		**Other Features**	Dedicated GbE for IPMI 2.0
			Weight	Gross: 37.95KG/83.5LBS; Net: 33.6KG/74LBS
Drive Bays	16 hot-swap 3.5" 12G/6G SAS/SATA drive bay Each node: 2x internal 2.5" 7mm for OS drive bays		**Dimension**	System: 27"x19"x5.25" (LxWxH) Packaging: 38"x 25.5"x15"(LxWxH)
			Logistic	HTS Code: 8473 30 5100; ECCN: 4A994
Network	Each Node: 2x 1GbE ports, 1x GbE dedicated for IPMI		**Environmental**	Operating Temperature: 0°C to 35°C Non-Operating Temperature: -20°C to 70°C Humidity: 5% to 95% non-condensing
Power	1+1 800W/1200W AC/DC 80 Plus Redundant PSU under 220V AC; Optional -48V DC input available upon request			
			Compliance	CE, FCC Class A, RoHS 6/6 compliant

ORDERING INFO

BD31633UNTY18-A   3U 16 BAYS 3.5" HDD 12G SAS REDUNDANT NODE SINGLE EPYC 1200W HRP