



OSS212F-D5 (Full Height)

Key Features:

- 2U 26" in-depth storage appliance server chassis
- 12 Tray-less Hot Swap 3.5" 12G SAS/SATA drive bays & two 2.5" internal bay
- Supports Intel® Xeon ATX, 10.5" SSI CEB or 13" EEB motherboards
- 3 full height PCIe riser card expansion slots
- High efficiency Platinum 550/800/1200W redundant power



Specifications

Processor Support	Supports Dual Intel® Xeon® SP (Skylake) up to 205W TDP socket LGA3647	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.
Chipset	Intel® C621 chipset	Front Panel	2 x 5 header; Power On/Off with LED, Reset Switch, NMI switch, Locate Switch with LED, 4x LAN LED Status/Warning LED
Memory Support	Supports 16x DDR4 ECC RDIMM/LRDIMM 2133/2400/2666 MT/s max 2,048GB (2TB) capacity	Rear I/O	2x USB 3.0; 1x DB-9 COM Connector; 1x D-Sub 15-pin VGA port; 2x GbE Ethernet
Expansion Slot	Supports a total of 3 full height expansion slots; 2x PCIe x16 slots, 1x 8 slot, 2x PCIe x16 OCP (Internal and External)	Cooling	3 x 80mm and 2x 40mm easy swap PWM fans
Storage	36ports 12Gb/s SAS Expander with 3 SFF8643 ports	Other Features	RAID 0/1/10/5 (Intel RSTe)
Drive Bays	12x SAS/SATA 12G/6G tray-less 3.5" bays, 2x internal OS 2.5", Optional: 2x Rear tool-less 2.5" 7mm bays	Weight	Gross Weight: 23KG/50lbs Net Weight: 17KG/37.4lbs
Network	2x GbE ports, 1x PHY dedicated port for IPMI	Dimensions	System: 26"x19"x3.5" (DxWxH) Packaging: 37"x25.2"x13.8"(LxWxH)
Power	1+1 800W or 1200W 80 Plus Redundant PSU, optional -48V DC input available upon request	Logistic	HTS Code: 8473 30 5100; ECCN: 4A994
		Environmental	Operating Temperature: 0°C to 35°C Non-Operating Temperature: -20°C to 70°C Humidity: 5% to 95% non-condensing
		Compliance	CE, FCC Class A, RoHS 6/6 compliant

Ordering Information

BB21233D5TY16	OSS212F-D5 (Full Height) DP BB server, 800W RPSU, 12G expander, Rev. A
BB21233D5TY18	OSS212F-D5 (Full Height) DP BB server, 1200W RPSU, 12G expander, Rev. A
BB21233D5TY16	OSS212F-D5 (Full Height) DP BB server, 800W RPSU, Rev. A
BB21233D5TY18	OSS212F-D5 (Full Height) DP BB server, 1200W RPSU, Rev. A