

SY201-D8RX-CFBD

- ☛ SAS /SATA Drive.
- ☛ Single power or 1+1 redundant PSU.
- ☛ Intelligent thermal control



Air duct



Temperature control



Shockproof fan



SAS backplane



Best compatibility



Hot-swap



FCC CE



SGPIO

Tech Parameters

System

Model: SY201-D8RX-CFBD
 Form Factor 2RU
 HDD: 8* 3.5" | 2.5" SAS SFF | SATA
 Weight: NW: 11Kg, GW: 14Kg
 Memory: Up to 1TB DDR4 2400 / 2133 / 1866 RDIMM / LRDIMM
 System Node: One Hot-pluggable controller module
 CPU: Dual Processor
 Power: 550W
 Dimension: 675mm*448mm*88mm (D*W*H)

Motherboard

MB Model: G1DCW
 CPU: Support 2 Intel® Xeon® E5-2600 V3/V4 series processor (Max 145W)
 MB Chip: Intel® Wellsburg C612 PCH
 DIMM: 2x16xDDR4 RDIMM slot
 Memory: Each DIMM support 32 GB (RDIMM) / 64GB (LRDIMM) Maximum 1024GB for whole motherboard DDR4 2400/2133/1866 RDIMM/LRDIMM
 PCH RAID: Intel® RSTe Support software RAID 0, 1, 5 & 10
 IPMI: Support Intelligent Platform Management Interface (IPMI 2.0) IPMI 2.0 with virtual media over LAN and KVM over LAN support ASPEED AST2400 BMC
 Network: 4* 1Gbe LAN or 2* 10Gb SFP +
 USB: 1* USB3.0 type A onboard, front I/O 2 x USB3.0, 1 x USB2.0, 1 x Headphone, 1 x Mic | rear GPU ext. 12 GB – I/O 1 x HDMI / 1x D-SUB / 2 x USB 3.1, 1 x RJ-45
 M.2: 550/770W

System Power

Description: Redundant 1 + 1 platinum efficiency RPSU
 Power: 550/770W

System Fans

QTY: 4* 8038 PWM fans
 Speed: Up to 6800 +/- 10% RPM

System Compatibility Matrix

O/S: Microsoft Windows Server 2008 R2 (x64), Microsoft Windows 2012 (x64), Microsoft Windows 2012 R2 (x64), Microsoft Windows Server 2016 (x64), Red Hat Enterprise Linux* (x64), SUSE Linux Enterprise Server* (x64), Ubuntu Linux Server* (x64)
 VMM: VMware ESXi 5.1 U2 P05 (except Fultondale), ESXi 5.5, Microsoft Windows Server 2008 R2 SP1, Microsoft Windows Server 2012, Microsoft Windows Server 2012 R2, Microsoft Windows Server 2016 (x64), Microsoft Windows Server 2019 Standard (x64) Xen 3.3/3.4/3.5, Linux KVM (RHEL 6), Microsoft Azure, (Parallels Server), MS SQL Server 2019 x 64 bits

Temperature Range

Operating Temperature: Working temperature: 10°C – 35 °C
 Storage temperature: -40 °C – 70 °C

Certification

Certification: CCC, CE, FCC, ROHS
 (*) Catalog specifications subject to change