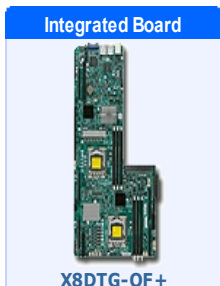


[Products](#) ▶ [Systems](#) ▶ [2U](#) ▶ [[2026GT-TRF](#)]

Black

- [Drivers & Utilities](#) [BIOS](#) [IPMI](#) [Tested Memory](#) [Tested HDD](#)
[Manuals](#) [Compatible GPU List](#)

1. Intel® Xeon® processor 5600/5500 series (dual), with QPI up to 6.4 GT/s
2. Up to 96GB DDR3 1333/1066/800MHz ECC Registered DIMM
3. 4 (x16) PCI-E 2.0 slots (support 4 GPU cards, i.e. M2090, M2070, M2050)
4. 1 PCI-E 2.0 (x8), 2 PCI-E 1.0 (x4), and 1 PCI-E 2.0 (x8) low-profile slots
5. Integrated IPMI 2.0 with KVM and Dedicated LAN
6. Intel® 82576 Dual-Port Gigabit Ethernet Controller
7. 10x Hot-sw ap 2.5" SATA Drive Bays (4 spares)
8. 1800W Platinum-level Redundant Power Supplies
9. 5x heavy-duty fans w ith optimal fan speed control
10. Smart server management tools

Note: Image above may show a varied configuration or optional parts. Please refer to parts list for standard parts included.

Specifications

Chassis	
Form Factor	▪ 2U Rackmount
Model	▪ CSE-218G-R1800B
Dimensions	
Height	▪ 3.5" (89mm)
Width	▪ 17.2" (437mm)
Depth	▪ 30.0" (762mm)
Gross Weight	▪ 47 lbs (21.32 kg)
Available Color	▪ Black
Front Panel	
Buttons	▪ Power On/Off button ▪ System Reset button
LEDs	▪ Power LED ▪ Hard drive activity LED ▪ 2x Network activity LEDs ▪ System Overheat LED / Fan fail LED / UID LED
Expansion Slots	
PCI-Express	▪ 4 PCI-E 2.0 (x16), full-height full-length (support any double width cards) ▪ 1 PCI-E 2.0 (x8), full-height full-length ▪ 2 PCI-E 1.0 (x4), full-height full-length ▪ 1 PCI-E 2.0 (x8), low-profile via riser card ▪ AOC Compatibility Matrix
Drive Bays	
Hot-swap	▪ 10x 2.5" Hot-swap SATA drive bays (4 spares)
Backplane	
SAS/SATA HDD Backplane (SAS support requires optional SAS controller)	
System Cooling	
Fans	▪ 5x 8cm heavy-duty fans w/ optimal fan speed control
Power Supply	
1800W (1+1) Redundant 1800W power supply w/ PMBus	
AC Input	▪ 1000W Output @ 100-120V, 12-10A, 50-60Hz ▪ 1200W Output @ 120-140V, 12-10A, 50-60Hz ▪ 1800W Output @ 200-240V, 10-8.5A, 50-60Hz
DC Output	▪ 1000W: +12V/84A; +5Vsb/4A ▪ 1200W: +12V/100A; +5Vsb/4A ▪ 1800W: +12V/150A; +5Vsb/4A
Certification	 Platinum Certified
PC Health Monitoring	
CPU	▪ Monitors for CPU Cores, +1.5V, +3.3V, +5V, +12V, +5 Stdby, +3.3 Stdby, VBAT, Memory Voltages. ▪ CPU Core 6-Phase-switching voltage regulator
FAN	▪ Total of five 4-pin PWM fans ▪ 5x fans w/ tachometer monitoring ▪ Status monitor for speed control ▪ Status monitor for on/off control ▪ Low noise fan speed control
Temperature	▪ Monitoring for CPU and chassis environment ▪ CPU thermal trip support ▪ Thermal Control for 4x Fan Connectors ▪ PSU i ² C temperature sensing logic ▪ Thermal Monitor 2 (TM2) support ▪ PECI
LED	▪ Power Fail / Overheat LED ▪ Standby-state Indicator LED ▪ UID LED
Other Features	▪ SDDC Support
Operating Environment / Compliance	
RoHS	▪ RoHS Compliant
Environmental Spec.	▪ Operating Temperature: 10° to 35° C (50° to 95° F) ▪ Non-operating Temperature: -40° to 70° C (-40° to 158° F) ▪ Operating Relative Humidity: 8% to 90% (non-condensing) ▪ Non-operating Relative Humidity: 5 to 95% (non-condensing)

Parts List

[Terms & Conditions](#) | [Privacy](#) | [Investor Relations](#) | [Jobs](#) | [Site Map](#)
[SuperServer®](#) | [Motherboard](#) | [Chassis](#) | [Rack Cabinet](#) | [SuperBlade®](#) | [Embedded](#) | [Networking](#) | [Storage](#) | [Accessories](#) | [AMD Solution](#) | [Power Supplies](#)

Copyright © 2015 Super Micro Computer, Inc.

Information in this document is subject to change without notice

Information in this document is subject to change without notice.
Other products and companies referred to herein are trademarks or registered trademarks of their respective companies or mark holders.