



NF5288M5

Maximum Performance in a Small Package

Product Highlights:

Inspur NF5288M5, a cutting-edge Supercomputer, offers superb performance for extreme AI computing and HPC missions. NF5288M5 supports up to 8 GPUs in 2U with NVIDIA® NVLink™ 2.0 enabled. The innovative design provides options of air cooling or air-liquid hybrid cooling, allowing deployment of Green Datacenters with lower Power Usage Effectiveness (PUE).

Key Features

- Designed to Accelerate Artificial Intelligence
- Ultra-High Density
- Flexible Configuration
- Scale Up and Out
- Green Design

Feature	NF5288M5 Technical Specification
Form Factor	2U
Dimensions	17.645in*3.44in*34.45in

Processor	2*Skylake TDP up to 165W
GPU	<ul style="list-style-type: none"> •8* NVIDIA GPU w/ NVLink 2.0 ready or •8* Standard Double Width GPU
Chipset	Intel® C620 series chipset
Memory	16 DIMMs
Hard Disk Controller	Direct Attached
Raid	SAS 3108 Mezz Card support RAID 0, 1, 5, 10
Storage	8* 2.5" U.2 or SATA/SAS
I/O Expansion slot	<ul style="list-style-type: none"> • 2* HHHL x16 card • 1* SAS Mezz x8 card • Optional 4* PCIE x16 card
Integrated I/O port	VGA/USB 3.0 Port/COM/RG45
Network Controller	Integrated LAN controller; up to 4*10GbE
Power Supply	Support platinum/titanium power supply Single or Dual Power Supply options Support PMBUS
Management	IPMI 2.0 compliant with AST 2500
Supported Operating Systems	Linux and Windows
Operating Temperature	10°C to 35°C
Input Voltage	110-240V
Certifications	FCC, UL, CE, CCC, CU