



# 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"> <li>•8* NVIDIA GPU w/ NVLink 2.0 ready or</li> <li>•8* Standard Double Width GPU</li> </ul>           |
| 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"> <li>• 2* HHHL x16 card</li> <li>• 1* SAS Mezz x8 card</li> <li>• Optional 4* PCIE x16 card</li> </ul> |
| Integrated I/O port         | VGA/USB 3.0 Port/COM/RG45  |
| Network Controller          | Integrated LAN controller; up to 4*10GbE   |
| Power Supply                | Dual 3000W Platinum Power Supply<br>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   |