# EIS-2208-FT

#### 2U Standard 19-inch Rack-mounted Server

The independent controllable EIS-2208FT/64 rack-mounted server of EVOC is designed and developed based on the domestic Phytium 64-core processor FT-2000+. It adopts domestic independent firmware and domestic independent Linux operating system EIS-2208FT/64 as the domestic independent information processing and control platform. It has unique security and is suitable for the needs of big data, cloud computing informatization, security monitoring industry, industrial automation, detection industry, IT communication industry and other markets.



#### Product Features







Flexible expansion



Ultra-large capacity

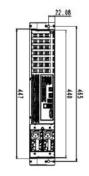


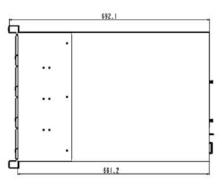
Safe & Reliable

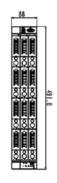


Energy conservation and environmental protection

## Product Dimensions Drawing







(Please refer to the user manual to check detailed specifications and dimensions) (unit: MM)  $\,$ 

### Product Specifications

Item	Description
Product Model	EIS-2208-FT
Processor	Domestic FT-2000+ 64 processor (64-core, 2.2GHz)
Memory	Supports 8 × RDIMM DDR4 slot, working rate above 2400Mbps, supports ECC
Expansion	Supports $6 \times$ PCIe expansions. For reference: 1-channel PCIe $\times$ 16 $\times$ expansion slot, $4 \times$ PCIe3.0 $\times$ 8 slot (signal $\times$ 8), 1 $\times$ PCIe3.0 $\times$ 8 slot (signal $\times$ 4), 1 $\times$ M.2 and 1 $\times$ Mini PCIe
Storage	Onboard 8 × SAS/SATA 3.0
RAID	Supports RAID 0, 1, 10, 5, 6, 50 and 60 (noted for non-onboard raid)
LAN	Onboard 4 $\times$ 10/100/1000Base-T Gigabit Ethernet port (RJ45) Onboard 1 $\times$ 10/100/1000Base-T Gigabit Ethernet port (RJ45, dedicated for BMC)
USB	Supports 6 × USB 2.0/3.0 port
Display Output	Supports 1-channel VGA port and 1-channel debugging COM port
IPMI	Expandable BMC management function, supporting IPMI2.0
Operating System	Adaptive to Kylin, Unity UOS, etc.
Environment	Working environment temperature: 0~40°C Storage environment temperature: -40~85°C
Dimension	Standard E-ATX form, adaptable to standard 1/2U box body

## Ordering Information

Part No.	Model	Description
0010-146731	EIS-2208-FT	EIS-2208FT-03/EIS-2208FT domestic 2U rack-mounted server/SVE-2903FT/FT2000+64Core 2.2GHz/2 * 16GDDR4 / 3* 4TB/3.5" enterprise hard disk 1*128GSSD/1*LSI9361-8I/6*PCIE/4*GbE/1*debugging COM/6*USB/1*VGA/550W redundant power supply
0020-065081	EIS-2208-FT/ powerless barebone system	EIS-2208FT domestic 2U rack-mounted server/SVE-2903FT/FT2000+64Core 2.2GHz/8 * GDDR4 / 8* /3.5" enterprise hard disk/6*PCIE/4*GbE/1* debugging COM/6*USB/1*VGA/powerless barebone system

Note: EVOC Intelligent reserves the right to final interpretation of product specifications and ordering information etc.

198 www.evoc.com