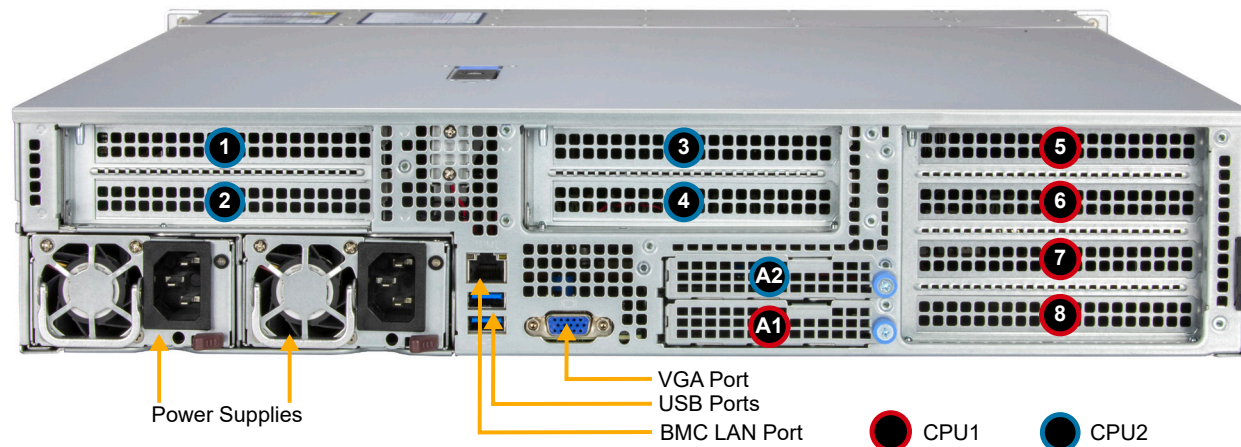


SUPERMICR® SuperServer® SYS-222HE-FTN/TN Quick Reference Guide

System Features 1

222HE-FTN (front), 222HE-TN (back)



System Features: Front	
Feature	Description
Power Supplies	Two (redundant) power supply modules, PWS1, and PWS2, on the left.
USB	Two USB 3.0 ports
BMC LAN Port	One RJ45 dedicated BMC LAN port
VGA Port	One video port
Control Panel	One control panel
A1	AIOM/OCP NIC 3.0 Slot
A2	AIOM/OCP NIC 3.0 Slot
1-4	1. PCIe 5.0 x16 Slot (FH, 10.5"L) or PCIe 5.0 x8 (in x16) Slot 2. Optional: PCIe 5.0 x8 (in x16) Slot (FH, 10.5"L, slot 2 is disabled if slot 1 is configured as PCIe 5.0 x16) 3. PCIe 5.0 x16 Slot (FH, 10.5"L) or PCIe 5.0 x8 (in x16) Slot 4. Optional: PCIe 5.0 x8 (in x16) Slot (FH, 10.5"L, slot 4 is disabled if slot 3 is configured as PCIe 5.0 x16)
5-8	5. PCIe 5.0 x16 Slot (FHFL 10.5") or PCIe 5.0 x8 (in x16) Slot 6. Optional: PCIe 5.0 x8 (in x16) Slot (FHFL 10.5"). Slot 6 is disabled if slot 5 is configured as PCIe 5.0 x16 7. PCIe 5.0 x8 (in x16) Slot (FHHL) 8. PCIe 5.0 x8 (in x16) Slot (FHHL)

System Features 2

222HE-FTN (back), 222HE-TN (front)



System Features	
Feature	Description
System Fans	Six 6-cm heavy duty fans with optimal fan speed control.

Logical Storage Drive Numbers	
Item	Description
0-5	2.5" hot-swap NVMe Gen5/SATA3 drive bays (NVMe from CPU1)

BMC Password

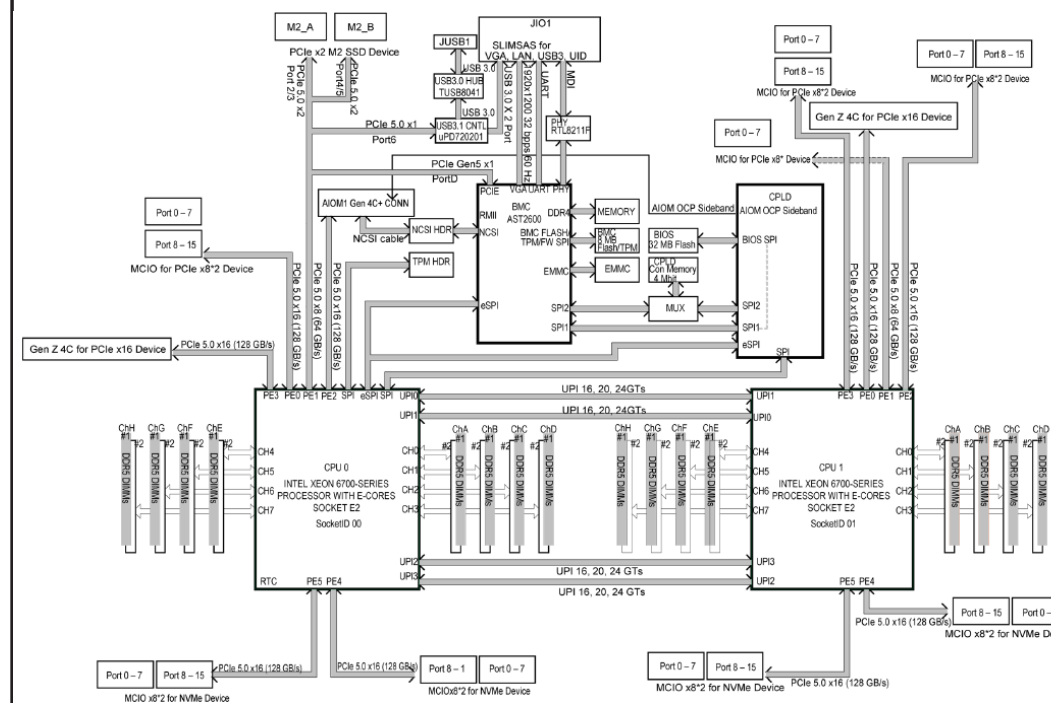
Each system comes with a unique default password for the ADMIN user. This can be found on a sticker on the motherboard and another on the chassis service tag. If necessary, the password can be reset.

For more information, please visit <https://www.supermicro.com/en/solutions/management-software/bmc-resources>

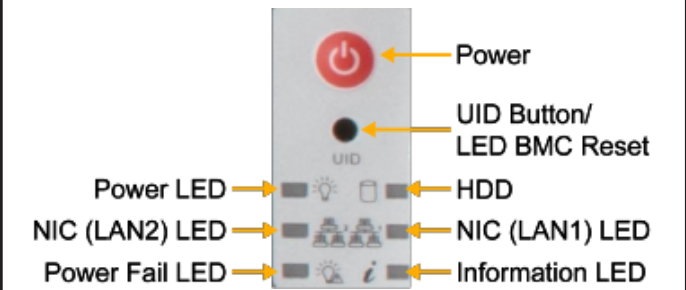
Product Page



System Block Diagram



I/O Panel



Information LED	
Status	Properties
Continuously ON and red	An overheat condition has occurred. This may be caused by cable congestion.
Continuously ON and red	Fan failure. Check for an inoperative fan.
Blinking red (0.25Hz)	Power failure. Check for a non-operational power supply.
Solid blue	UID has been activated locally to locate the server in a rack environment.
Blinking blue	UID has been activated using the BMC to locate the server in a rack environment.