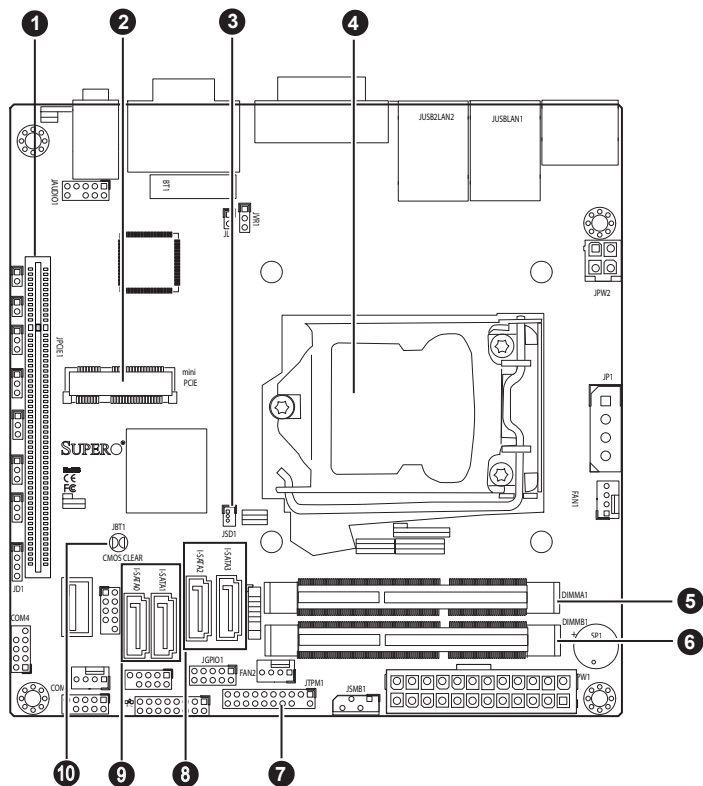


SUPERMICRO[®] SuperServer 1018L-MP Quick Reference Guide

Board Layout



No.	Description
1	PCI-E 2.0 x16
2	Mini PCI-E socket
3	JSD1 = SATA Disk on Module (DOM) Power
4	CPU socket
5	DIMMA1 Memory Slot
6	DIMMB1 Memory Slot
7	JTPM = TPM (Trusted Platform Management) Header
8	I-SATA2/3: SATA 2.0 ports (3Gb/s)
9	I-SATA0/1: SATA 3.0 ports (6Gb/s)
10	JBT1: CMOS Clear

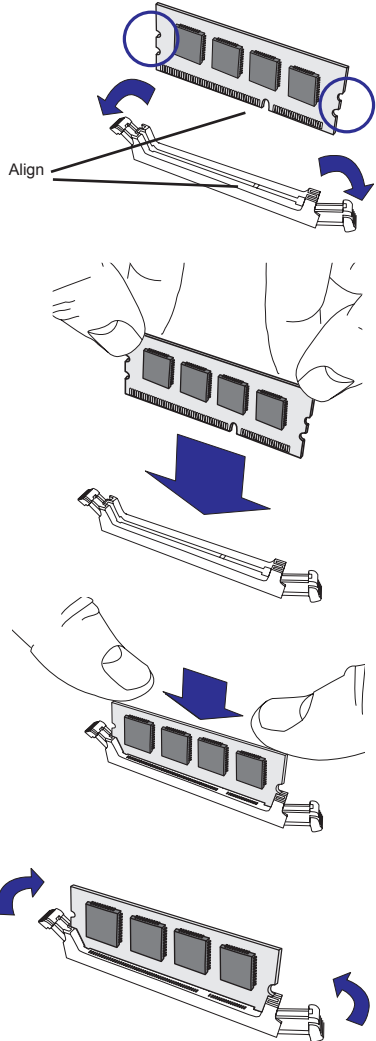
Beep Codes

When a recoverable type of error occurs during POST, BIOS will display a POST code that describes the problem. BIOS may also issue one of the following beep codes:

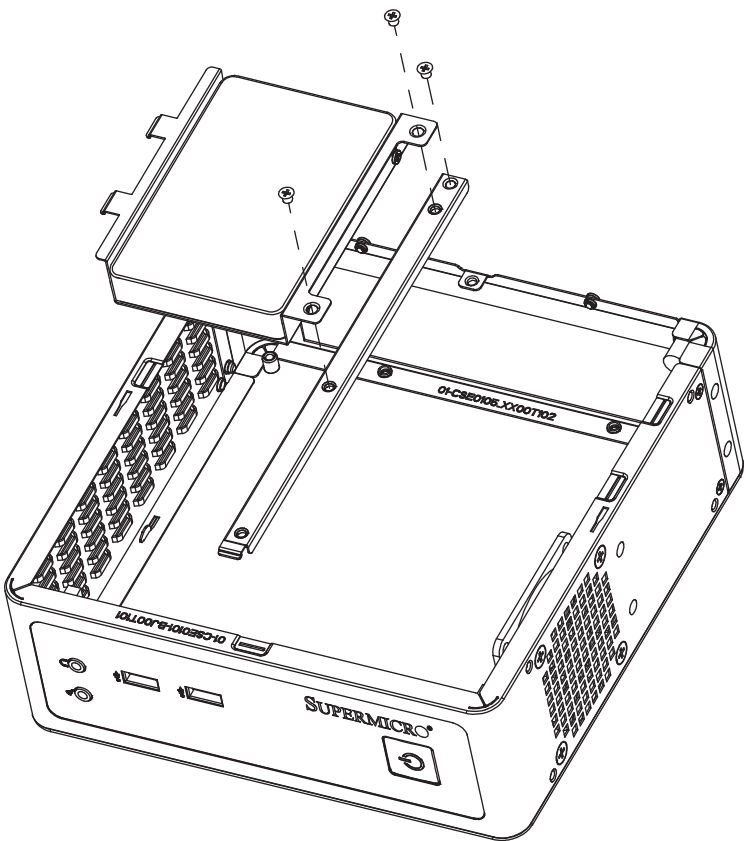
- 1 beep - circuits have been reset (ready to power up).
- 5 short beeps + 1 long beep - No memory detected in the system
- 1 continuous beep with front panel Overheat LED on - system overheat
- 5 short beeps - display memory error

MEMORY

- Position the SO-DIMM module's bottom key so that it aligns with the receptive point on the slot. Take note of the Module's side notches and the locking clips on the socket
- Insert the SO-DIMM module straight down.
- Press down until the module locks into place. The side clips will automatically secure the SO DIMM module, locking it into place.
- To Remove: Use your thumbs to gently push the side clips near both ends away from the module. This should release it from the slot. Pull the SO DIMM module upwards.



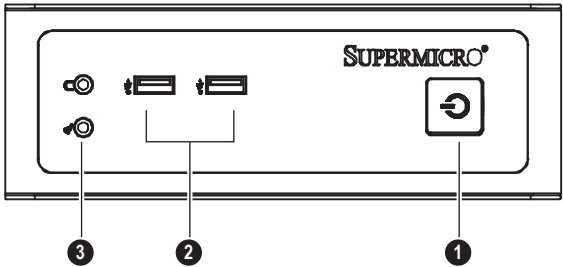
Drive bay Installation/Removal



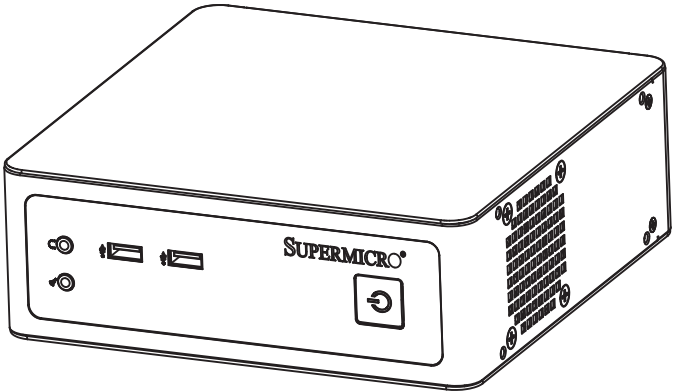
Installing 2.5" SATA Drives

- Power down the system and unplug the AC/DC Power Adapter.
- Remove the chassis cover.
- Use screws to secure the drive into the hard drive bracket.
- Use screws to secure the bracket/drive assembly into the middle holding bar of the chassis as shown in the figure.

Front View & Interface



No. Description		Informational LED	
1	Power Button	Status	Description
2	2 x USB Ports	Blue	Power On
3	Audio Port	Blinking White	HDD Activity



Caution

- SAFETY INFORMATION**
IMPORTANT: See installation instructions and safety warning before connecting system to power supply.
http://www.supermicro.com/about/policies/safety_information.cfm
- WARNING:**
To reduce risk of electric shock/damage to equipment, disconnect power from server by disconnecting all power cords from electrical outlets.
If any CPU socket empty, install protective plastic CPU cap
- CAUTION:**
Always be sure all power supplies for this system have the same power output. If mixed power supplies are installed, the system will not operate.
- For more information go to :
<http://www.supermicro.com/support>