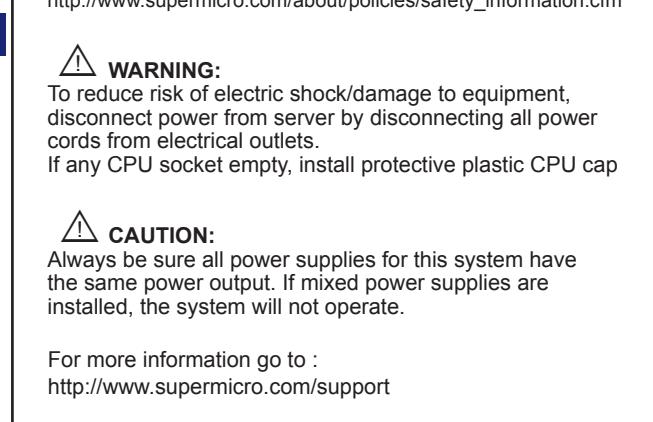
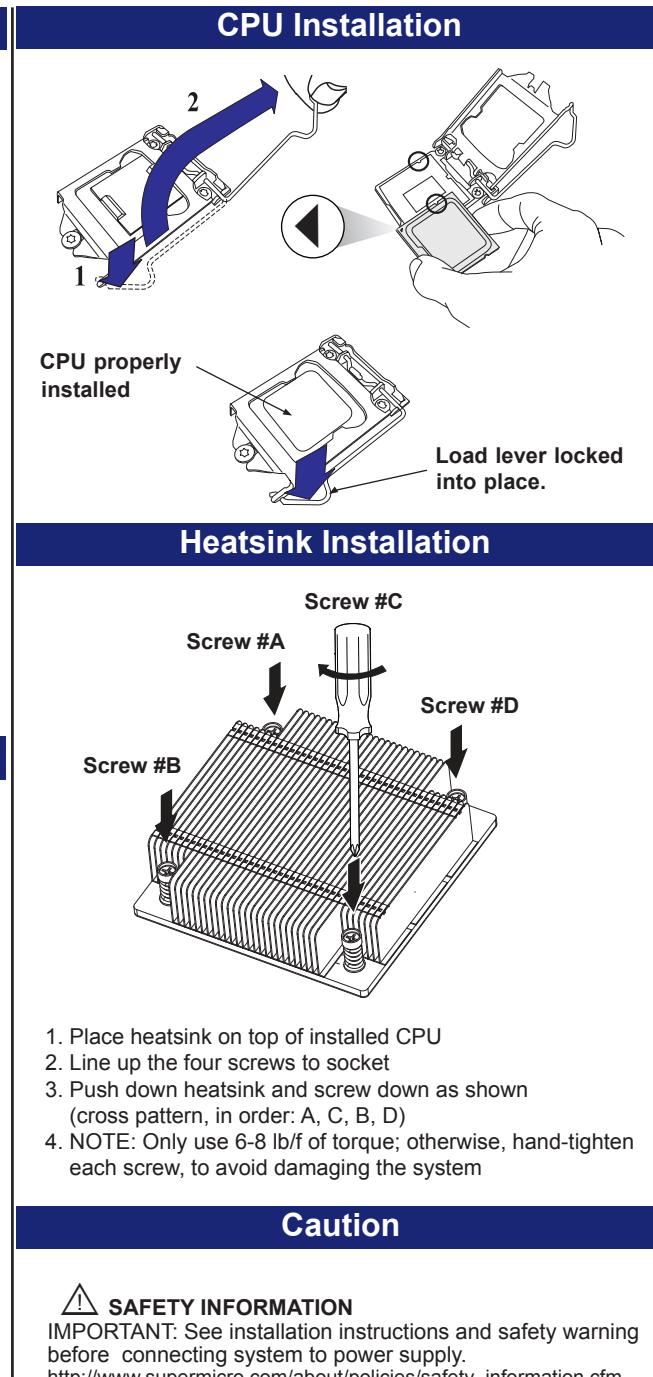
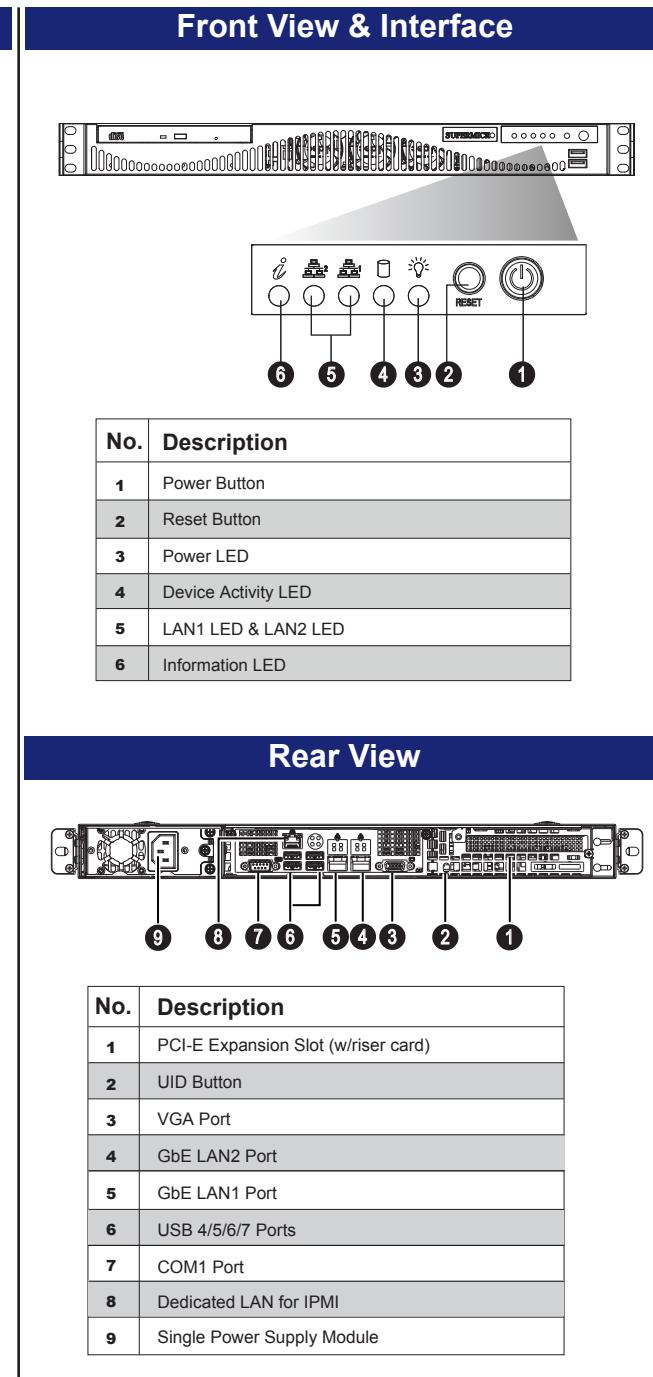
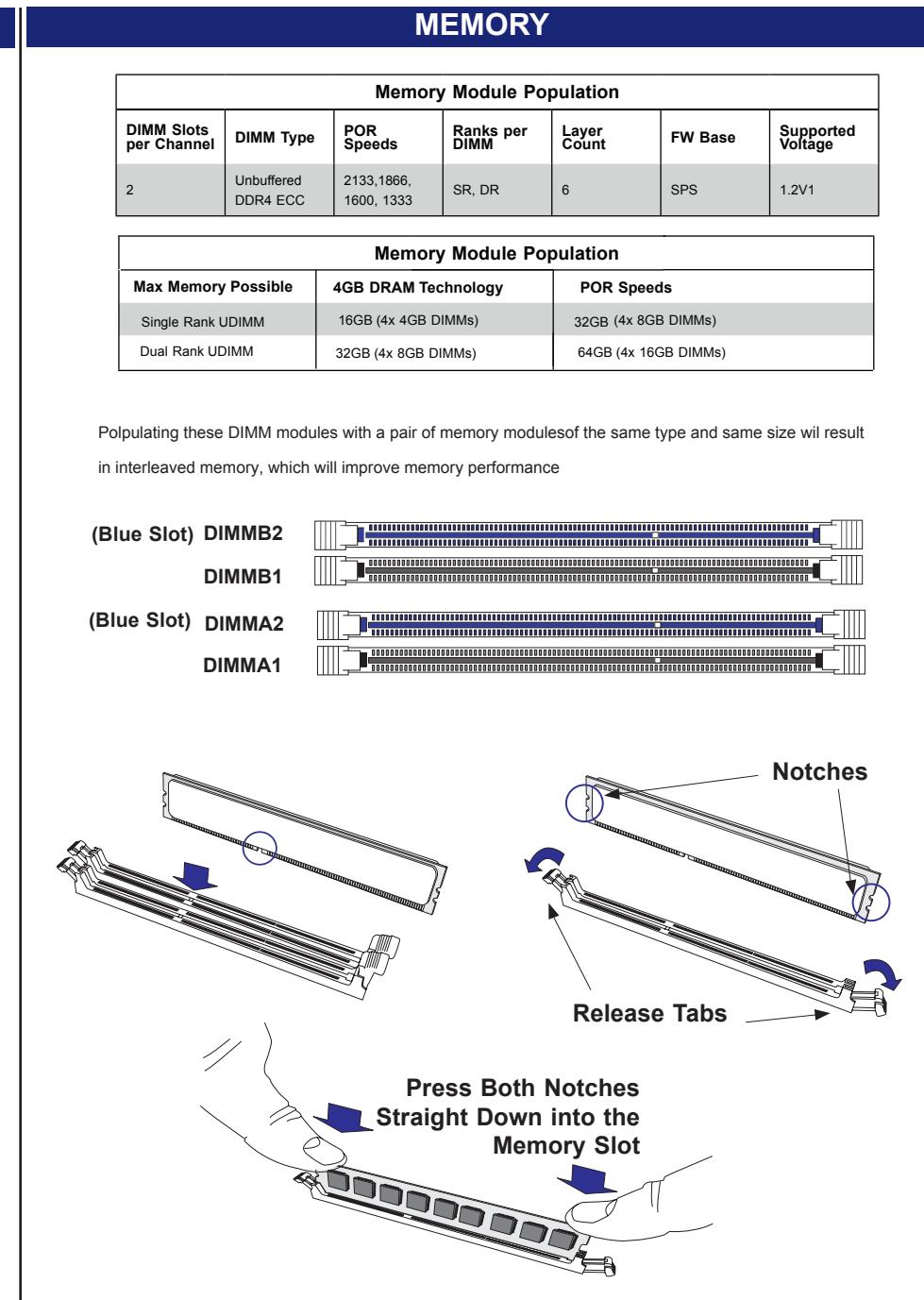
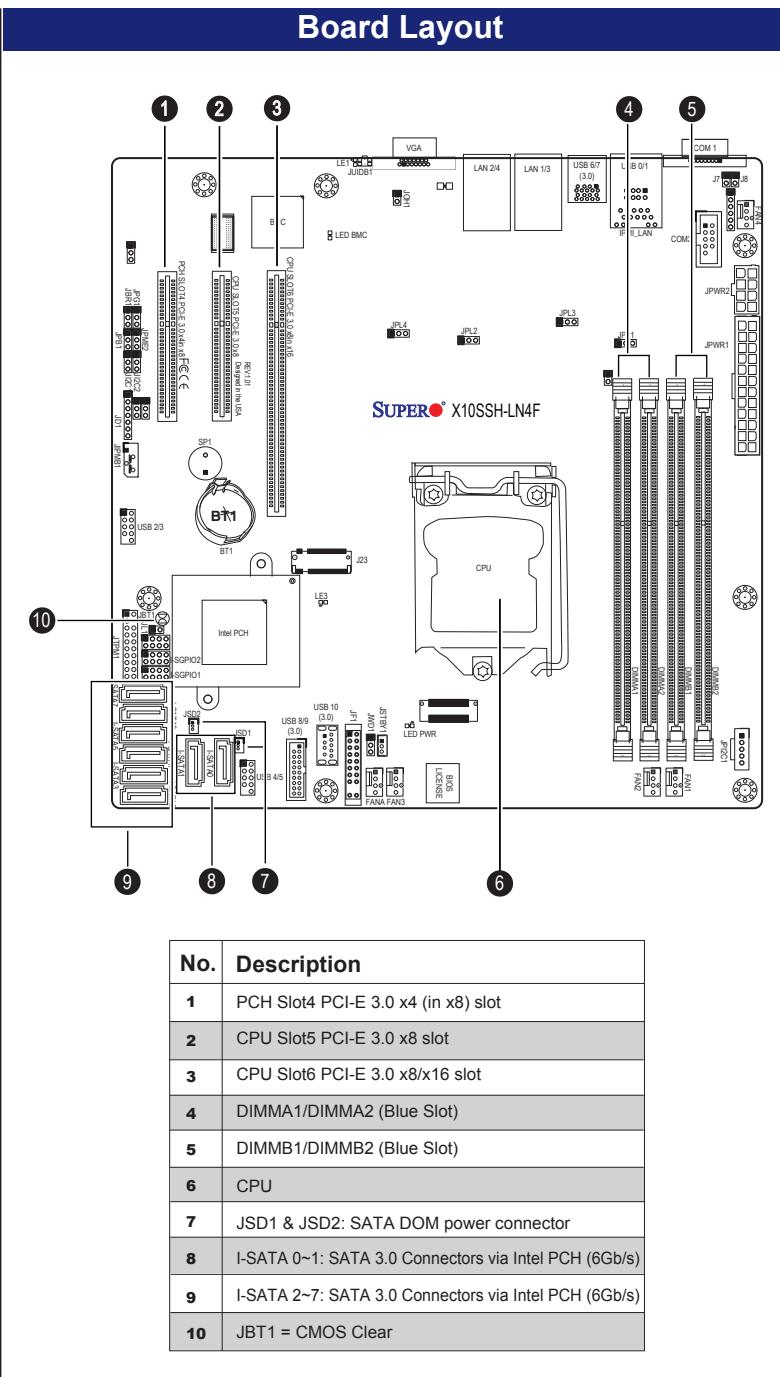


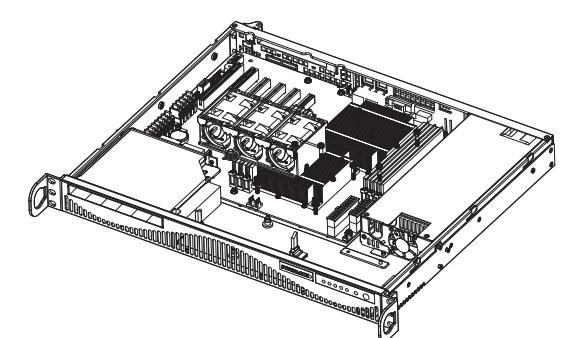
SUPERMICRO® SuperServer 5019S-ML Quick Reference Guide



1. First power down the system and then remove the top cover of the chassis.
2. Secure the drive to the tray with the four screws.
3. Replace the top cover when finished.

Note: the 5019S-ML can accommodate two internal SATA hard drives, one on each side of the fans.

! Enterprise level hard disk drives are recommended for use in Supermicro chassis and servers.
For information on recommended HDDs, visit the Supermicro Web site at
<http://www.supermicro.com>



Beep Code

BIOS Error Beep Codes

Beep Code/LED	Error Message	Description
1 beep	Refresh	Circuits have been reset. (Ready to power up)
5 short beeps + 1 long beep	Memory error	No memory detected in the system
8 beeps	Display memory read/write error	Video adapter missing or with faulty memory
OH LED On	System OH	System Overheat

