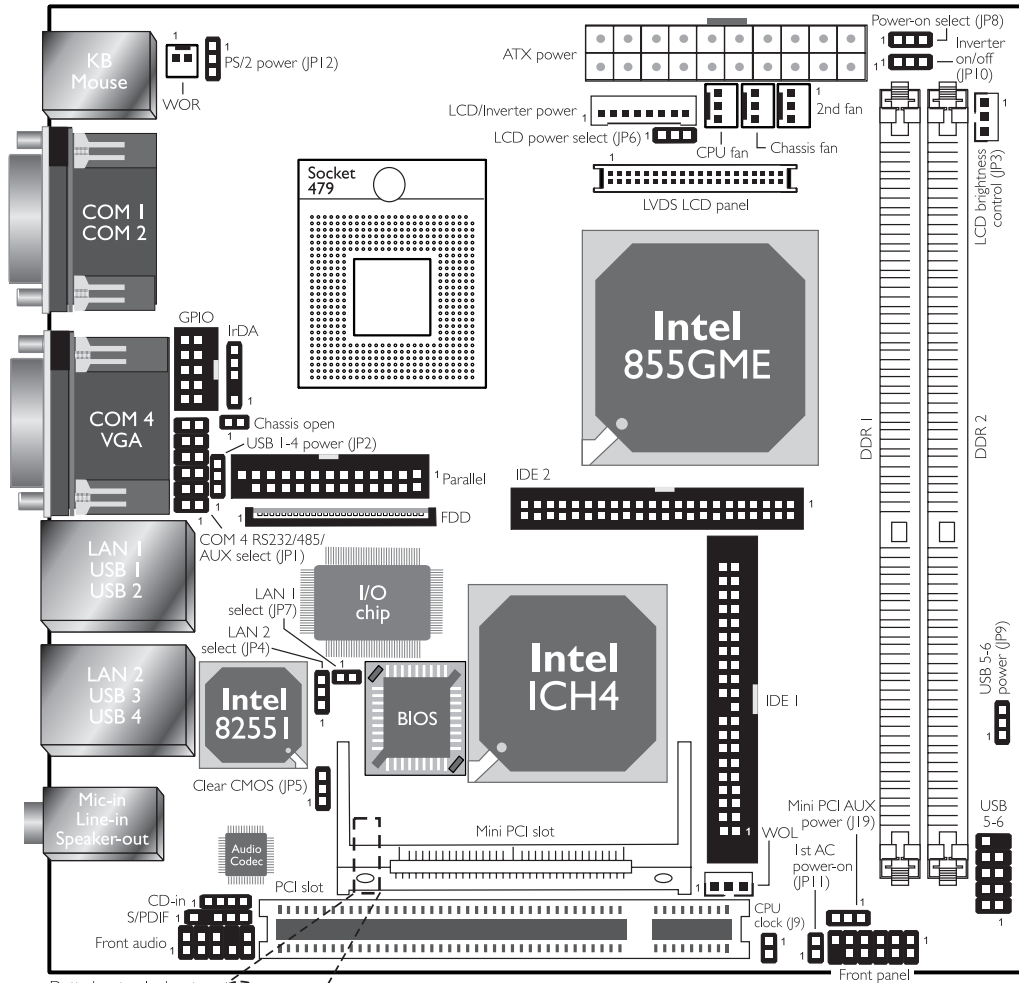
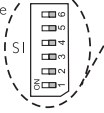


G5M100-N



Dotted rectangle denotes the location of S1 at the solder side of the system board.



Riser Card Select	S1	1st AC Power-on	JP11
Riser card enabled	All On	Auto power-on only on 1st AC in	On
Riser card disabled	All Off	Power-on via power button	Off

LAN 1 Select	JP7	LCD Power Select	JP6	USB Power: 1-4 (JP2), 5-6 (JP9)	
Disabled	On	5V	1-2 On	5V (default)	1-2 On
Enabled (default)	Off	3.3V (default)	2-3 On	5VSB	2-3 On

LAN 2 Select	JP4	Power-on Select	JP8	Mini PCI AUX Power	J19
Enabled (default)	1-2 On	AC in: power is always on	1-2 On	3.3V (default)	1-2 On
Disabled	2-3 On	Power-on via power button	2-3 On	3VSB	2-3 On

Inverter On/Off Select	JP10	COM 4 RS232/RS485/AUX Select		JP1	
Active Low	1-2 On	RS232 (default)	1-3, 2-4, 7-9, 8-10 On		
Active High	2-3 On	RS485	3-5, 4-6, 7-9, 8-10 On		
CPU Clock Select	J9	Auxiliary power	9-11 (12V), 10-12 (5V) On		
100MHz (400MHz FSB) (default)	On				
133MHz (533MHz FSB)	Off				

Clear CMOS Data	JP5	JP3	LCD Brightness Control (Voltage Level Adjust)	PS/2 Power Select	JP12
Normal (default)	1-2 On	1-2 On	Increases the voltage level	5V (default)	1-2 On
Clear CMOS Data	2-3 On	2-3 On	Decreases the voltage level	5VSB	2-3 On

Note: Increasing or decreasing the voltage to control the LCD panel's brightness varies among Inverters. You must refer to the Inverter's specification to make the appropriate adjustment to the brightness of the LCD panel.