

USER'S MANUAL

B62 MAIN BOARD

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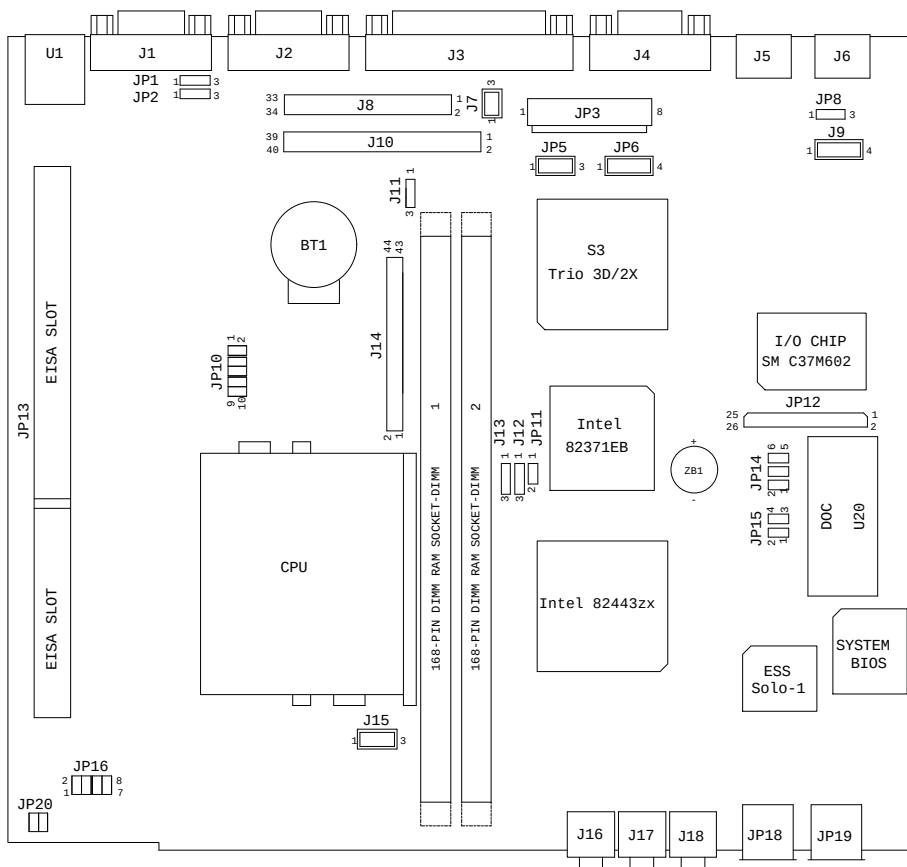
This user's manual describes the jumper setting of B62 Main Board. For detailed technical information, please refer to CDs attached with PC system unit.

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1. Jumpers Location Diagram for "B62 V1.X " main board



2.Memory configuration for “B62 V1.X” main board

Capacity	DIMM 1	DIMM 2
16MB	16MB	none
16MB	none	16MB
32MB	16MB	16MB
32MB	32MB	none
32MB	none	32MB
80MB	16MB	64MB
80MB	64MB	16MB
64MB	64MB	none
64MB	none	64MB
128MB	64MB	64MB
128MB	128MB	None
**128MB	None	128MB
**256MB	128MB	128MB

IMPORTANT

Net PC NC3 and NC4 series support low profile SDRAM DIMM module provided by Flytech (FT-100). NC2 series supports both Flytech low profile SDRAM (FT-100) and standard SDRAM module. In case NC2 series bundled with one CD-ROM and one FDD and one HDD, please use Flytech low profile SDRAM module (FT-100) due to height limitation. The model no. “FT-100” is low profile SDRAM DIMM module produced by Flytech. It meets PC-100 compliant.

● VGA Memory Configuration.

Capacity	U12	U13	Video DRAM Type
4MB	close	close	512KB X 32 SOP package

3. Jumper Setting

● CPU type selection :

CPU	Freq.	Ratio	External Clock	JP10 1-2	JP10 3-4	JP10 5-6	JP10 7-8	JP10 9-10
Intel Celeron	300MHz	4.5x	66MHz	Open	Close	Open	Close	Close
Intel Celeron	333MHz	5.0x	66MHz	Open	Open	Close	Close	Close
Intel Celeron	366MHz	5.5x	66MHz	Open	Open	Open	Close	Close
Intel Celeron	400Mhz	6.0x	66MHz	Close	Close	Close	Open	Close
Intel Celeron	433Mhz	6.5x	66MHz	Close	Close	Open	Open	Close
Intel Celeron	466MHz	7.0x	66MHz	Close	Open	Close	Open	Close
Intel Celeron	500Mhz	7.5x	66MHz	Close	Open	Open	Open	Close

(Remark: All Intel CPU will defect jumper setting automatically)

● M-System Disk On Chip: JP14, JP15

JP14	JP15	USER ADDRESS
1-2	1-2	0C800-0C9FF
1-2	3-4	0CC00-0CDFF
3-4	1-2	0D000-0D1FF
3-4	3-4	0D400-0D5FF
5-6	1-2	0D800-0D9FF
6-5	3-4	0DC00-0DDFF

● CMOS Operation mode: J11

Function	J11
CMOS Normal	2-3
CMOS Reset	1-2

● ATX / AT power mode: JP11, J12

Function	JP11	J12
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Use FT-8005C AT external power supply (default)	Close	2-3
Use FT-8006 ATX external power supply	Open	1-2