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## Intel386™ 301 Motherboard Jumper Settings

### PLEASE NOTE:

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### End of Interactive Support

Intel is announcing the end of interactive support for the Intel386™ 301 Motherboard. See the [End of Interactive Support Announcement](#) for details.

### Monitor Type

DISPLAY	JUMPER PIN SETTING
Color	E11 to E12 <sup>1</sup>
Monochrome	E10 to E11

### Options for Standard Board

Options	JUMPER PIN SETTING
512 KB on System Board	E28 to E30, E32 to E34, E35 to E36
512 KB on System Board 2MB in Slot J7/J19	E29 to E30, E32 to E34, E35 to E36
512 KB on System Board 2MB in Slot J7/J19 and Slot J8/J20 <sup>1</sup>	E29 to E30, E31 to E32, E35 to E36
512 KB on System Board 2MB in Slot J7/J19, 8MB in Slot J8/J20	E29 to E30, E31 to E32, E35 to E36

### Options for 16MB RAM

Options	JUMPER PIN SETTING
512 KB on System Board	E28 to E30, E32 to E34, E35 to E36
512 KB on System Board 8MB in Slot J7/J19	E29 to E30, E32 to E34, E35 to E36
512 KB on System Board 8MB in Slot J7/J19, 2MB in Slot J8/J20	E31 to E32, E33 to E35
512 KB on System Board 8MB in Slot J7/J19, 8MB in Slot J8/J20	E29 to E30, E31 to E32, E33 to E35

### ROM Size

Size	JUMPER PIN SETTING
32 K Bytes Total (Two 27128 ROMs)	E14 to E15, E17 to E18

64 K Bytes Total (Two 27256 ROMs) <sup>1</sup>	E13 to E14, E17 to E18
128 K Bytes Total (Two 27512 ROMs)	E13 to E14, E16 to E17

**Serial Communications Port**

Options	JUMPER PIN SETTING
Disable serial port	E19 to E20
Enable serial port	E20 to E21 <sup>1</sup>
Select COM1	E41 to E42 <sup>1</sup>
Select COM2	E40 to E41
IRQ4 (COM1)	E37 to E38 <sup>1</sup>
IRQ3 (COM2)	E38 to E39

**Parallel Printer Port Selection**

Options	JUMPER PIN SETTING
Select LPT1	E22 to E23
Select LPT2	E24 to E25 <sup>1</sup>
Disable printer port	E26 to E27
IRQ7 (LPT1)	E44 to E45
IRQ5 (LPT2)	E43 to E44 <sup>1</sup>

**Printer Acknowledge**

Options	JUMPER PIN SETTING
Leading edge	E8 to E9
Trailing edge	E7 to E8 <sup>1</sup>

**Keyboard Reset**

Options	JUMPER PIN SETTING
Keyboard reset enabled	E1 to E2
Keyboard reset disabled	E2 to E3 <sup>1</sup>

**Math Coprocessor**

Options	JUMPER PIN SETTING
Math coprocessor installed	E46 to E47
Math coprocessor not installed	E48 to E49 <sup>1</sup>

<sup>1</sup> Factory Default