

SBC8179 Series Quick Installation Guide

I. Checklist

- ✓ SBC8179 Socket370 All-in-One Board x 1
- ✓ Quick Installation Guide x 1
- ✓ Product Information CD-ROM x 1
- ✓ 3.5" FDD cable x 1
- ✓ 3.5" HDD cable x 1
- ✓ PS/2 Keyboard/Mouse adapter x1
- ✓ COM, Printer extension cables with bracket x1
- ✓ 2-pin mini jumper caps x 15

If there are damaged or missing parts, contact your supplier and/or dealer immediately. Do not attempt to apply power to the board if there is damage to any of its components.

II. Jumper Settings

Before turning on the power to the SBC8179 Series, please make sure that all jumpers are on their default settings as listed on the table below.

Jumper	Default Setting	Jumper Setting
J1	Reserved	Open
J2	RS232/422/485 Selection: RS-232	Short 3-5, 4-6
J3	RS232/422/485 Selection: RS-232	Short 3-5, 4-6
J4	RS232/422/485 Selection: RS-232	Short 1-2
J5	Reserved	Short 3-5, 4-6
J6	Flat Panel Power Selection: 5V	Short 1-2
J7	Keyboard Wakeup Function Setting: Disabled	Short 1-2
J8	DiskOnChip Memory Segment Setting: D0000-D3FFF	Short 1-2
J9	Reserved	Open
J10	CMOS Clear Jumper: Normal	Open
J11	SMI Selection: CPU SMI comes from PIIX4	Short 2-3
J12	Watchdog Function Setting: Disable	Open
J13	Reserved	Open
J14	Reserved	Open
J15	AT/ATX Power Supply Selection: AT	Short 2-3
J16	AT/ATX Power Supply Selection: AT	Short 2-3

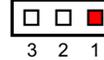
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AT/ATX Power Supply Selection: J15 & J16

Options	Settings	
	J15	J16
AT (default)	Short 2-3	Short 2-3
ATX	Short 1-2	Short 1-2

J15/16



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III. Connectors

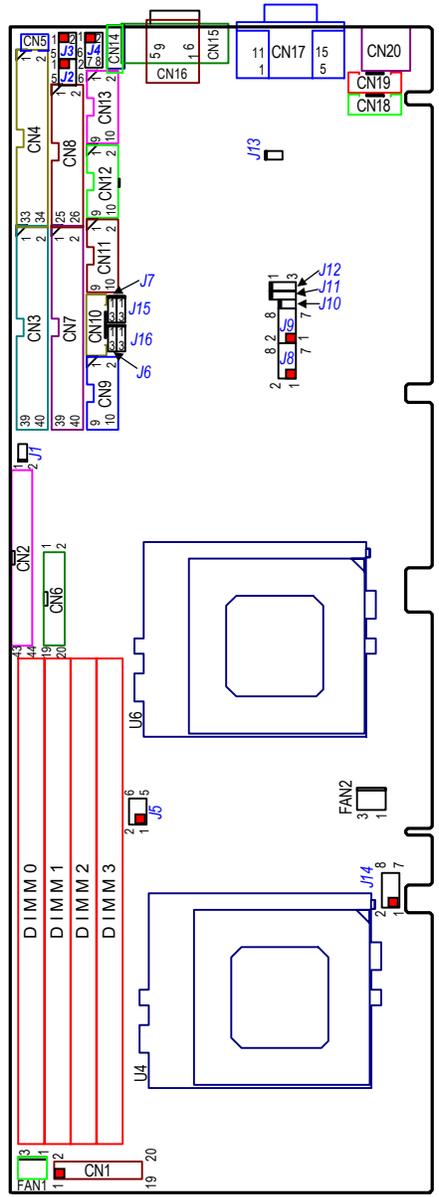
Connectors	Label	Connectors	Label
Front Panel Bezel Connector	CN1	COM1 Serial Port Connector	CN12
36-bit LCD Connector	CN2	COM2 Serial Port Connector	CN13
EIDE Connectors	CN3, CN7	COM1 9-pin Connector	CN15
Floppy Drive Connector	CN4	Ethernet RJ-45 Connector	CN16
24-bit LCD Connector	CN6	VGA Connector	CN17
Parallel Port Connector	CN8	PS/2 Mouse Connector	CN18
USB Connector	CN9	PS/2 Keyboard Connector	CN19
ACPI Connector	CN10	Keyboard & Mouse Connector	CN20
IrDA Connector	CN11		

IV. Additional Information

User's Manual and other documents are in Acrobat PDF format. The Product Information CD contains the Adobe Acrobat 3.0 Reader installation software for user's convenience.

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V. Board Layout



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This page does not contain any information.

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