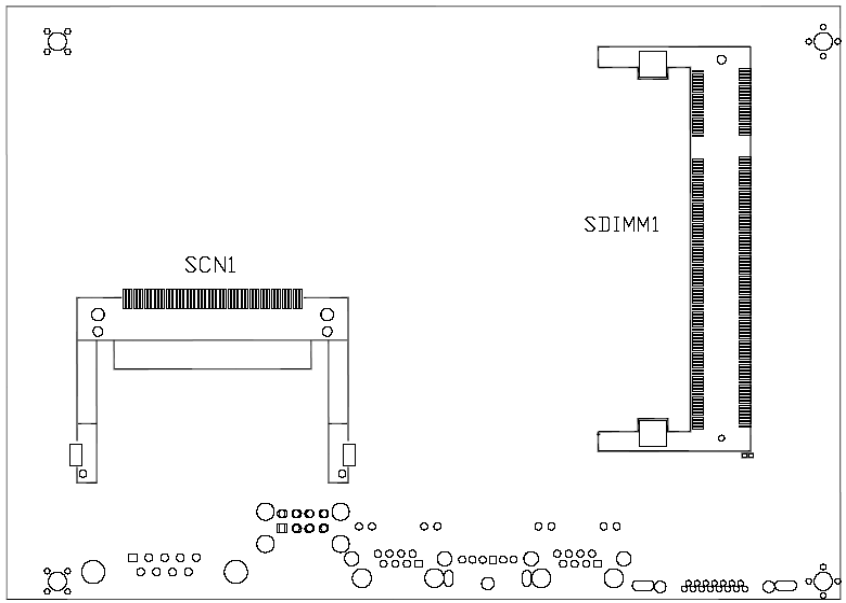
User's Manual and related documents are Acrobat PDF format. The Product Information CD contains the Adobe Acrobat 3.0 Reader installation software for user's convenience.



Solder Side

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SBC84622 Series Quick Installation Guide

I. Checklist

- ✓ SBC84622 Board x 1
- ✓ Quick Installation Guide x 1
- ✓ Product Information CD-ROM x 1
- ✓ 2-pin Jumper Cap, Pitch=2.54mm x 5
- ✓ 2-pin Jumper Cap, Pitch=2.0mm x 10
- ✓ 2COM Extension Cables with bracket, Pitch= 2.00mm x 1

Note: *Please contact your local vendors if any damaged or missing items. DO NOT apply power to the board if any damaged components.*

II. Jumper Settings

Before applying the power to SBC84620 Series, please make sure all jumper settings are defaulted as the following table:

Jumper	Default Setting		Jumper Setting
JP1	LCD Voltage select : 3.3V		Short 1-2
JP2	Audio Line Out/Speaker Out: Line Out		Short 1-3, 2-4
JP3	Compact Flash Power Select : 3.3V		Short 1-2
JP4	Compact Flash Select : Slave		Short 1-2
JP5	Clear CMOS Setting : Normal		Short 1-2
JP6	Auto power on : Power off		Short 1-2
JP7	COM4 Mode Select	CN10 Pin 1: DCD	Short 3-5
		CN10 Pin 8: RI	Short 4-6
JP8	COM3 Mode Select	CN11 Pin 1: DCD	Short 3-5
		CN11 Pin 8: RI	Short 4-6
JP9	COM2 Mode Select	CN15 Pin 1: DCD	Short 3-5
		CN15 Pin 8: RI	Short 4-6
JP10	COM1 Mode Select	CN18 Pin 1: DCD	Short 3-5
		CN18 Pin 9: RI	Short 4-6

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III. Connectors

Connectors	Label	Connectors	Label
Front Panel Bezel Connector	CN1	Serial Port2 Connector	CN15
LVDS Panel Backlight Connector	CN2	LAN2 Connector	CN16
TTL Panel Connector	CN3	LAN1 Connector	CN17
LVDS Panel Connector	CN4	Serial Port1 Connector	CN18
Audio Connector	CN5	6-PinMiniDim Keyboard/Mouse Connector	CN19
SMBUS Connector	CN6	VGA Connector	CN20
Parallel IDE Connector	CN7	4 Pins Power Connector	CN21
Printer Port Connector	CN8	Compact Flash Connector	SCN1
Serial Port4 Connector	CN10	USB Port2 & Port3 Connector	USB1
Serial Port3 Connector	CN11	USB Port0 & Port1 Connector	USB2
Digital I/O Connector	CN13	DDR SO-DIMM	SDIMM1
10 Pins ATX Power Connector (Option)	CN14		

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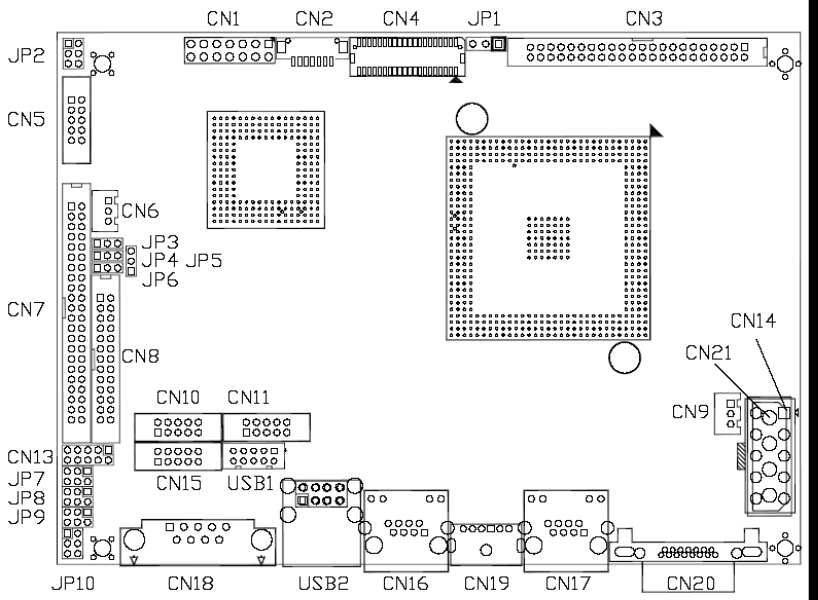
IV. Board Layout



Component Side

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