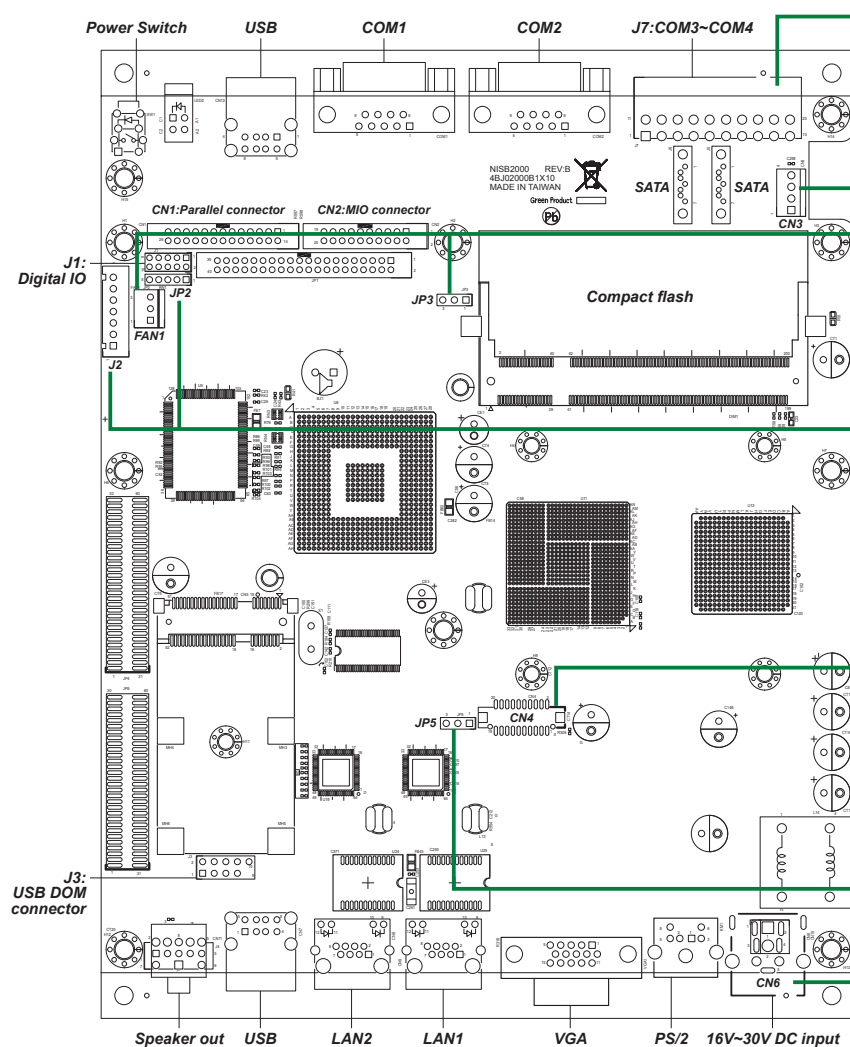


# NISB 2001 Quick Reference Guide

Ver A. (P/N:60177A0136X00)



## J7:COM3~4

1	11	Pin	Description	Pin	Description	Pin	Description	Pin	Description
2	12	1	SP_DCD3/TXD3-	6	SP_DSR3/RTS3-	11	SP_DCD4/ TXD4-	16	SP_DSR4/ RTS4-
3	13	2	SP_RXD3/TXD3+	7	SP_RTS3/RTS3+	12	SP_RXD4/ TXD4+	17	SP_RTS4/ RTS4+
4	14	3	SP_TXD3/RXD3+	8	SP_CTS3/CTS3+	13	SP_TXD4/ RXD4+	18	SP_CTS4/ CTS4+
5	15	4	SP_DTR3/RXD3-	9	SP_RI3/CTS3-	14	SP_DTR4/ RXD4-	19	SP_RI4/ CTS4-
6	16	5	GND	10	GND	15	GND	20	GND

## CN3:HDD Power (12V=1A, 5V=2A)

Pin	Description
1	+12V
2	GND
3	GND
4	VCC5

## JP3:CMOS Clear

Pin	Description
1	Battery 3.3V
2	RTCVDD
3	GND

## FAN1: System Fan

Pin	Description
1	GND
2	12V
3	SENSE

## JP2:COM4 Power selection

Pin	Description
1	VCC5
2	SP_RI4
3	VCC12
4	SP_RI4
5	SP4_RI

1-2 short: RI Power = 5V / 3-4 short: RI Power=12V / 4-5 short: Normal.

## J2:CCFL

Pin	Description	Pin	Description
1	+5V	2	+12V
3	+12V	4	Brightness Ctrl
5	GND	6	GND
7	Backlight Enable		

## CN4:LVDS

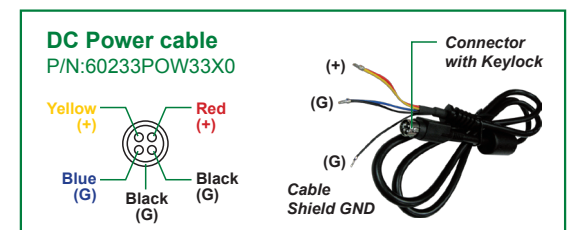
Pin	Description	Pin	Description	Pin	Description	Pin	Description
1	DDCCLK	6	LB_DATAN0	11	LB_CLK_P	16	VCC12_INV
2	DDC_DATA	7	PULL LOW	12	LB_DATAN1	17	LB_DATAP2
3	VDD	8	VDD	13	LB_CLK_N	18	VCC12_INV
4	LB_DATAP0	9	GND	14	GND	19	LB_DATAN2
5	PULL LOW	10	LB_DATAP1	15	GND	20	GND

## JP5:Panel Power selection

Pin	Description
1	VCC5
2	Panel power
3	VCC3

## CN6:External 12V Power Input

Pin	Description
1	DC-IN
2	GND



Quick reference guide is subject to change without prior notice.  
For any update, please visit our website: [www.nexcom.com](http://www.nexcom.com)

□=Pin1 [\*]=Default setting