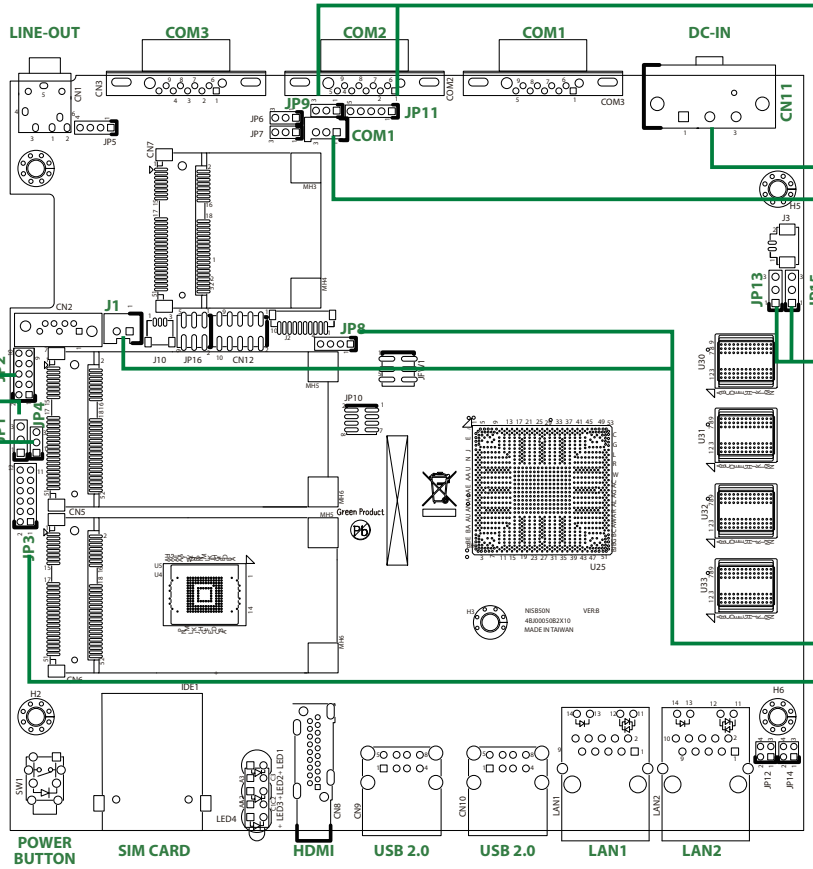
NISE 50 Quick Reference Guide

Ver A. (P/N: 60177A0433X00)



JP9: COM3 RS 422/485 Select

Pin	Function Description
1-2	RS422
2-3(*)	RS485

JP11: COM1 RI Pin Header

Pin	Function Description	Pin	Function Description
1-2	+5V	4-5(*)	RING
2-3	+12V		

CN11: DC-IN

Pin	Description	Pin	Description
01	VIN_1	02	VIN_VSS
03	R_GND		

COM1: COM4 (RS232 only TX , RX, RTS ,CTS) Pin Header

Pin	Description	Pin	Description
01	GND	02	SP4_RXD_R
03	SP4_TXD_R		

JP13: CMOS Pin Header

Pin	Function Description
1-2(*)	Normal
2-3	Clear BIOS Setting

JP15: ME Pin Header

Pin	Function Description
1-2(*)	Normal
2-3	Clear ME

J1: SATA Power Connector

Pin	Description
01	GND
02	VCC5

JP8: SMBUS Pin Header

Pin	Description	Pin	Description
01	VCC3	02	SMB_CLK
03	SMB_DATA	04	GND

JP3: Power & HDD LEDs/Power & Reset Switches

Pin	Description	Pin	Description
01	PWR_LED_N	02	VCC3
03	SATA_LED#	04	VCC3
05	3VSB	06	GND
07	SLP_S3#	08	PS_ON#
09	EC_PWRBT#	10	GND
11	PM_RESET#_J	12	GND

JP2: GPIO Pin Header

Pin	Description	Pin	Description
01	VCC5	02	GND
03	ICH_GPO0_OUT	04	ICH_GPI0_IN
05	ICH_GPO1_OUT	06	ICH_GPI1_IN
07	ICH_GPO2_OUT	08	ICH_GPI2_IN
09	ICH_GPO3_OUT	10	ICH_GPI3_IN

JP1: AT/ATX Mode Select

Pin	Function Description
1-2(*)	ATX Mode
2-3	AT Mode

JP4: SIM Card Power Select

Pin	Function Description
1-2(*)	3G/mSATA (CN5)
2-3	3G/WIFI (CN6)

Quick reference guide is subject to change without prior notice.
For any update, please visit our website: www.nexcom.com

*□=Pin1 [*]=Default setting*