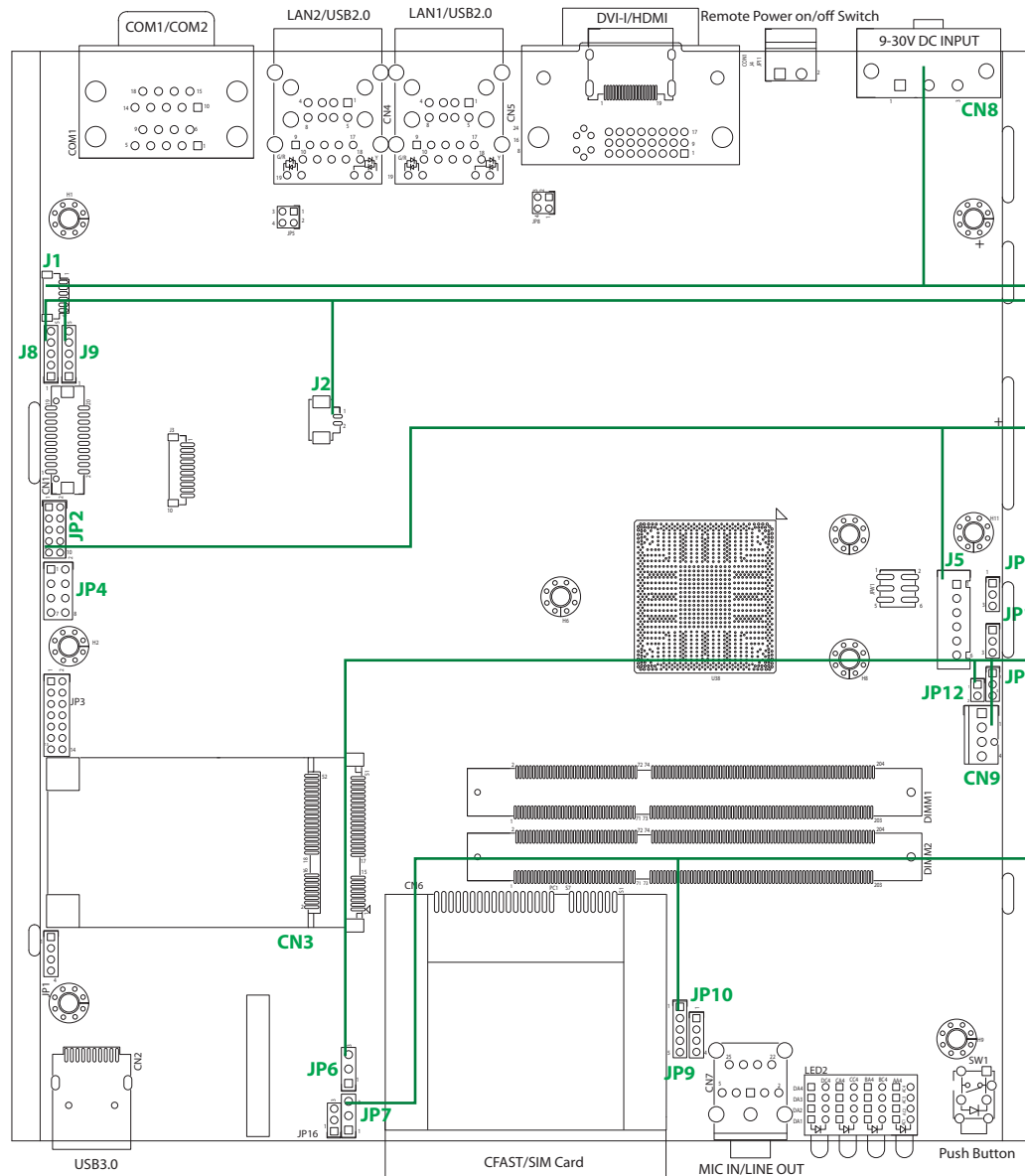


# NISE 2400 Quick Reference Guide

Ver A. (P/N: 60177A0362X00)



**J1: GPS CONNECTOR**

| Pin | Description | Pin | Description |
|-----|-------------|-----|-------------|
| 1   | 3VSB        | 2   | NC          |
| 3   | COM3_TXD    | 4   | COM3_RXD    |
| 5   | GND         | 6   | VCC3        |
| MH1 | GND         | MH2 | GND         |

**CN8: DC- INPUT CONNECTO**

| Pin | Definition |
|-----|------------|
| 1   | VIN_VCC    |
| 2   | VIN_VSS    |
| 3   | CHASIS_GND |

**J8: COM3 PIN HEADER**

| Pin | Definition |
|-----|------------|
| 1   | VCC5       |
| 2   | SP3_RI_T   |
| 3   | VCC12      |
| *4  | SP3_RI_T   |
| *5  | SP3_RI     |

**J9: COM4 PIN HEADER**

| Pin | Definition |
|-----|------------|
| 1   | VCC5       |
| 2   | SP4_RI_T   |
| 3   | VCC12      |
| *4  | SP4_RI_T   |
| *5  | SP4_RI     |

**J2: RTC PIN HEADER**

| Pin | Definition |
|-----|------------|
| 1   | GND        |
| 2   | VBAT       |
| MH1 | GND        |
| MH2 | GND        |

**JP2: GPIO CONNECTOR**

| Pin | Description  | Pin | Description |
|-----|--------------|-----|-------------|
| 1   | VCC5         | 2   | GND         |
| 3   | ICH_GPO0_OUT | 4   | ICH_GPI0_IN |
| 5   | ICH_GPO1_OUT | 6   | ICH_GPI1_IN |
| 7   | ICH_GPO2_OUT | 8   | ICH_GPI2_IN |
| 9   | ICH_GPO3_OUT | 10  | ICH_GPI3_IN |

**J5: 12V DC-INPUT CONNECTOR**

| Pin | Description |
|-----|-------------|
| 1   | 12VSB       |
| 2   | 12VSB       |
| 3   | 12VSB       |
| 4   | GND         |
| 5   | GND         |
| 6   | GND         |

**JP6: 3.5G LINE OUT CONNECTOR**

| Pin | Definition |
|-----|------------|
| 1   | LOUT_L     |
| 2   | LOUT_R     |
| 3   | ANGND      |

**JP12: RESET BUTTON CONNECTOR**

| Pin | Definition  |
|-----|-------------|
| 1   | PMC_RSTBTN# |
| 2   | GND         |

**CN9: FAN CONNECTOR**

| Pin | Definition |
|-----|------------|
| 1   | GND        |
| 2   | VCC12      |
| 3   | CPUFANIN   |
| 4   | CPUFANOUT  |

**JP7: 3.5G MIC IN CONNECTOR**

| Pin | Definition |
|-----|------------|
| 1   | MIC_L      |
| 2   | MIC_R      |
| 3   | ANGND      |

**JP9: SPEAKER OUT CONNECTOR**

| Pin | Definition |
|-----|------------|
| 1   | FRONT_L+   |
| 2   | FRONT_L-   |
| 3   | AGND       |
| 4   | FRONT_R+   |
| 5   | FRONT_R-   |

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

