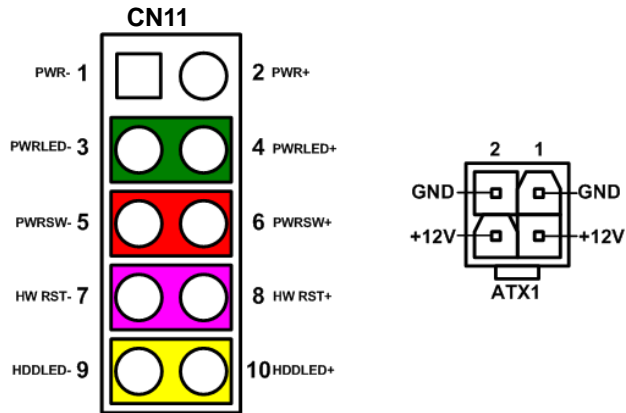


Quick Start



The basic procedures required to power on CAPA315:

- (1). Require power at minimum 0.8A. Check to ensure that power supply is OFF before connecting to CAPA315 and that all necessary peripheral devices are plugged properly.
- (2). Make sure all of the jumpers and switch are at default settings; especially SSW1 (1-2 close).
- (3). Firmly install DDR3L memory module into connector SDIMM1 until fully seated.
- (4). Firmly insert power to ATX1.
- (5). Install a momentary on/off button/switch onto CN11, pin 5 and 6.
- (6). Turn on the power supply.
- (7). Press the on/off button/switch to power on CAPA315.

CAPA315 Series Quick Installation Guide

Checklist

- ✓ CPU board x1
- ✓ Product information CD x1
- ✓ Quick installation guide x1
- ✓ USB cable x1 (Optional)
- ✓ Audio cable x1 (Optional)
- ✓ COM cable x1 (Optional)

Connectors

Connector	Description
CN1	COM4 Wafer Connector
CN2	COM3 Wafer Connector
CN3	Audio Connector
CN4	SMBus Connector
CN5	Digital I/O Connector
CN6	USB 2.0 Wafer Port 5 and 6
CN9	Fan Connector
CN10	I2C Connector
CN11	Front Panel Connector
CN12	SATA Power Connector
CN13	COM1 Wafer Connector
CN14	SATA Connector
CN15	COM2 Wafer Connector
CN16	HDMI Connector
CN17	USB 3.0 Port 0 and 1
CN18	USB 3.0 Port 2 and 3
CN19	HDMI Connector
LAN1	Ethernet Port 1
LAN2	Ethernet Port 2
ATX1	ATX Power Connector
SCN1	Full-size PCI-Express Mini Card Connector
SCN2	SIM Card Socket
SCN3	Full-size PCI-Express Mini Card (USB) and mSATA Connector
SCN4	eDP Connector
SDIMM1	DDR3L SO-DIMM Connector

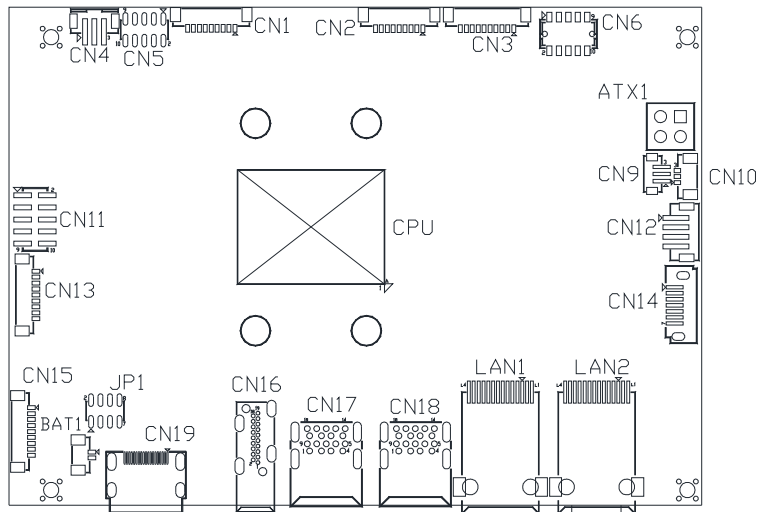
Jumper and Switch Settings

Before applying power to the CAPA315, please make sure all of the jumpers and switch are in factory default positions.

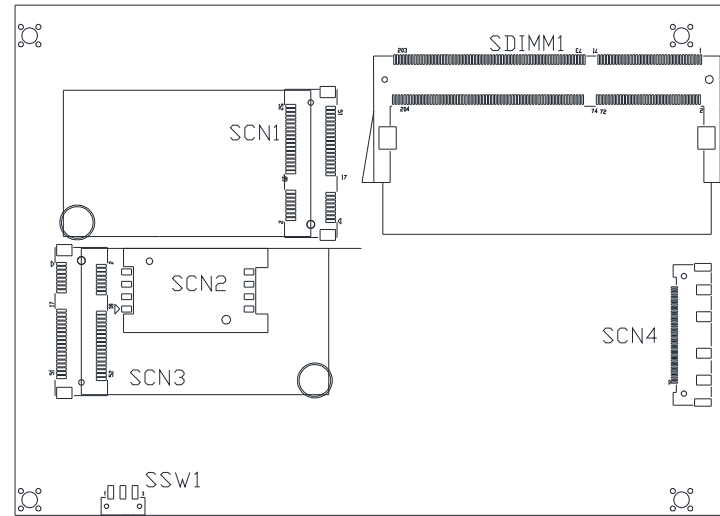
Jumper/Switch	Description	Setting
JP1	eDP Voltage Selection Default: +3.3V Level	2-4 Close
	Restore BIOS Optimal Defaults Default: Normal Operation	3-5 Close
SSW1	Auto Power On Default: Disable	1-2 Close

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

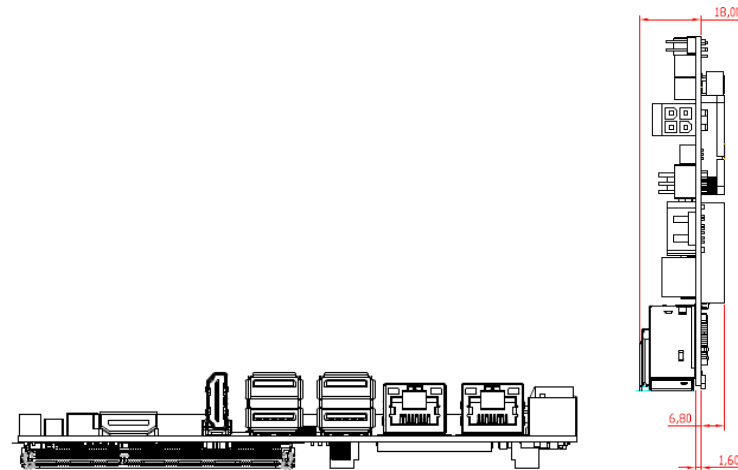
Board Layout



Top View



Bottom View



Side View

Note: Please refer to the CAPA315 series product information CD for the complete user's manual, drivers and utilities. User's manual and related documents are in Acrobat PDF format.