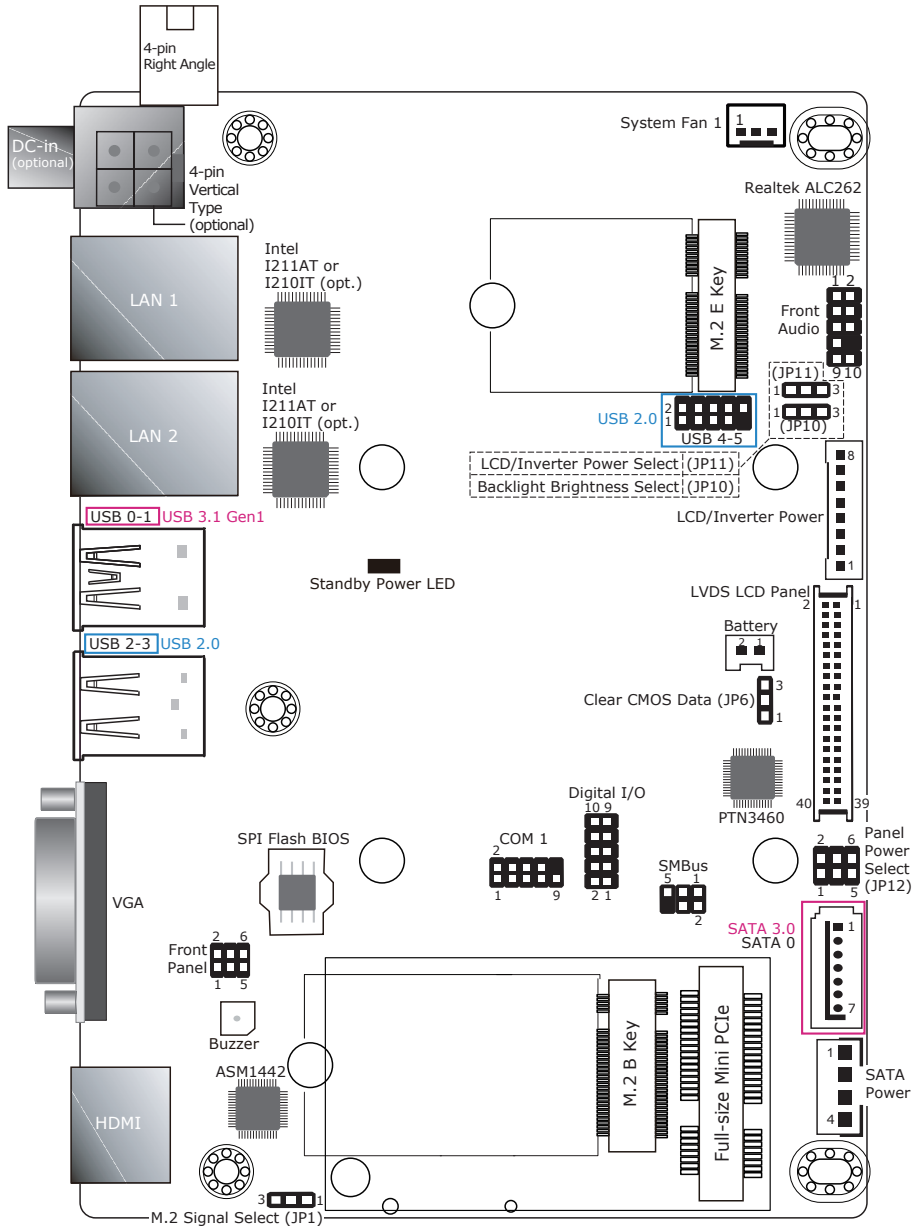
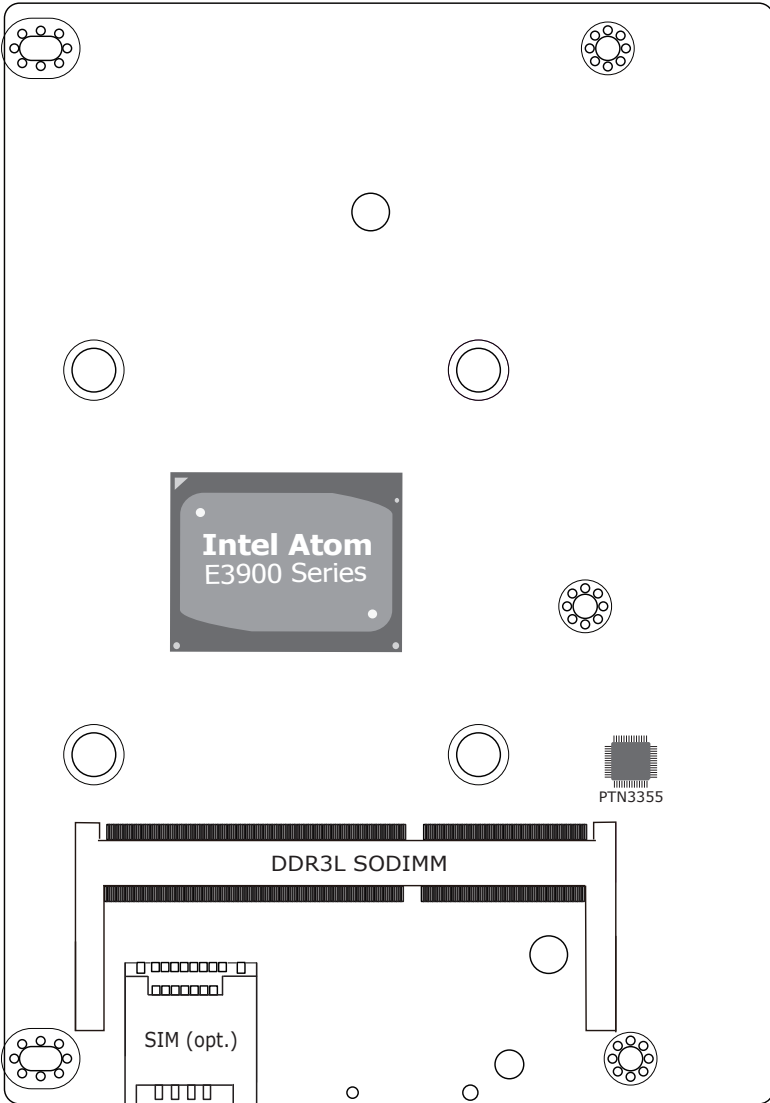


Board Layout (Top View)



Board Layout (Bottom View)



Note:

1. The DC-In connector is by default a right angle 2x2 connector. A vertical 2x2 connector or a coaxial connector is available upon request.
2. The Micro SIM socket at the bottom side is an optional component.

Jumper Settings

M.2 Signal Select	JP1
SATA (default)	1-2 On
PCIe	2-3 On

LCD/Inverter Power Select	JP11
+12V (default)	1-2 On
+5V	2-3 On

Backlight Power Select	JP10
+3.3V (default)	1-2 On
+5V	2-3 On

Panel Power Select	JP12
+12V (optional)	1-2 On
+5V	3-4 On
+3.3V (default)	5-6 On

Clear CMOS Data	JP6
Normal (default)	1-2 On
Clear CMOS Data	2-3 On

Battery Usage

The lithium ion battery powers the real-time clock and CMOS memory. It is an auxiliary source of power when the main power is shut off.

Safety Measures

- Danger of explosion if battery incorrectly replaced.
- Replace only with the same or equivalent type recommend by the manufacturer.
- Dispose of used batteries according to local ordinance.



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