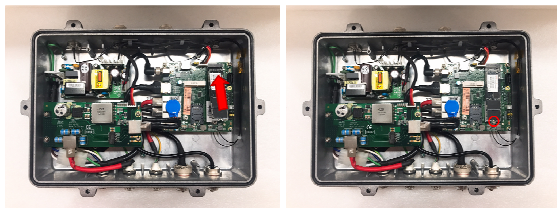## M.2 SSD Installation

Step 1   **Turn off the system and unplug the power cord.**

Step 2   **Turn the system upside down to locate screws at the bottom as red marked and loosen six screws, then remove the bottom cover.**


Step 3   **Remove the bottom cover, and locate the M.2 2280 Key M slot on the board.**

Step 4   **Holding the M.2 2280 Key M SSD card at a 30 degree angle up from horizontal, slowly insert the golden fingers into the M.2 2280 Key M slot until it is fully inserted in. And secure the M.2 2280 Key M SSD card to the carrier by tightening up the one M3*4L screw to the marked position.**

※   *Tighting torque for HEX socket set screw: 7.5 kgf*

※   *HEX KEY specifications are shown below:*

◉H3.0
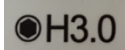
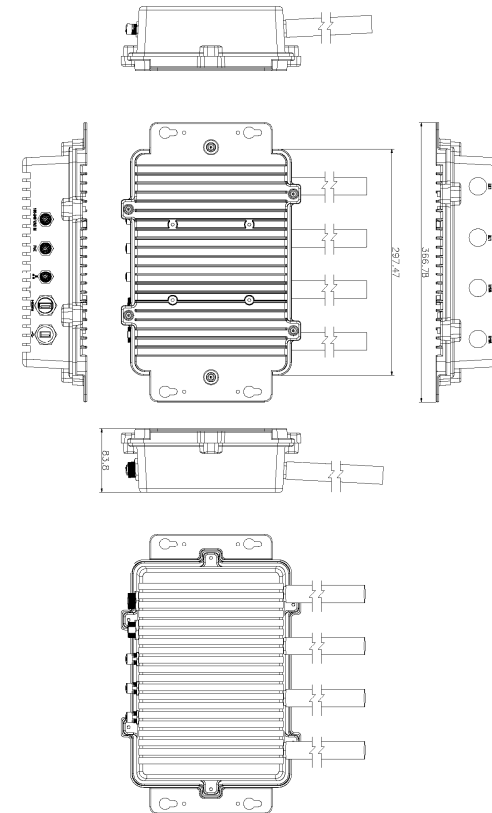*Note: Please refer to the user's manual to get more detail information.*

eBOX800-900-FL Series Embedded System

eBOX800-900-FL Quick Installation Guide

Packing List

System Unit x 1
Quick Installation Guide x 1
Screws Pack x 1
Antennas for WLAN x 2

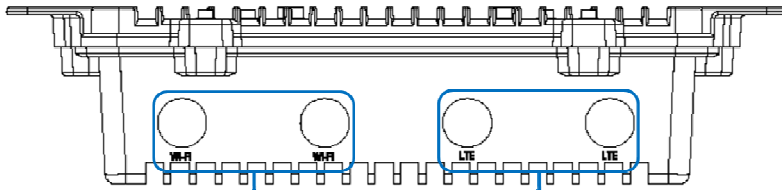※**Do not try to apply power to the system if any damaged components.**

Dimensions

I/O Outlets

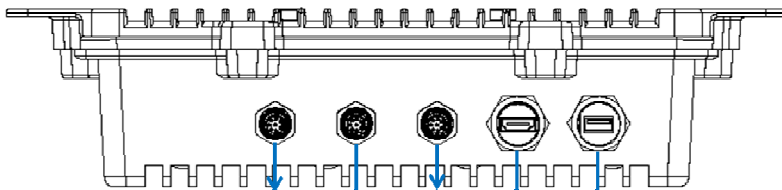The following figures show I/O outlets on front of the eBOX800-900-FL.

➢ **Top View**

Antenna openings N Jack type with water proof design for WiFi

Antenna openings N Jack type with water proof design for LTE

➢ **Bottom View**

100 - 240 VAC IN Power Input (M12 S-Code)
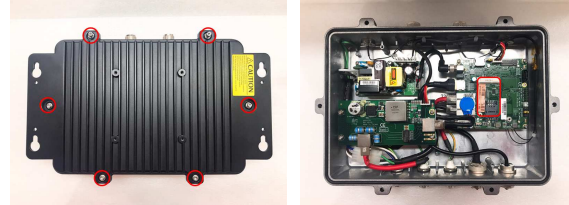
PoE (M12 X-Code)

LAN (M12 X-Code)

HDMI (C3)

USB 2.0 (C3)

Installation of LTE Mini PCIe Module (half-size)

Step 1 Turn off the system and unplug the power cord.

Step 2 Turn the system upside down to locate screws at the bottom as red marked and loosen six screws, then remove the bottom cover. And locate the PCI Express mini card slot on the board.

Step 3 Holding the PCI Express mini card at a 45-degree angle up from horizontal, slowly insert the golden fingers into the PCI Express slot until it is fully inserted in. And secure the PCI Express mini card to the carrier by tightening up the one M2*5L screw to the marked position.

Step 4 Find the SMA cables from the adhesive backed cord clip attached at the chassis as picture below.

Step 5 Connect the SMA cables to I-PEX connector of LTE Module and install LTE Antennas.