



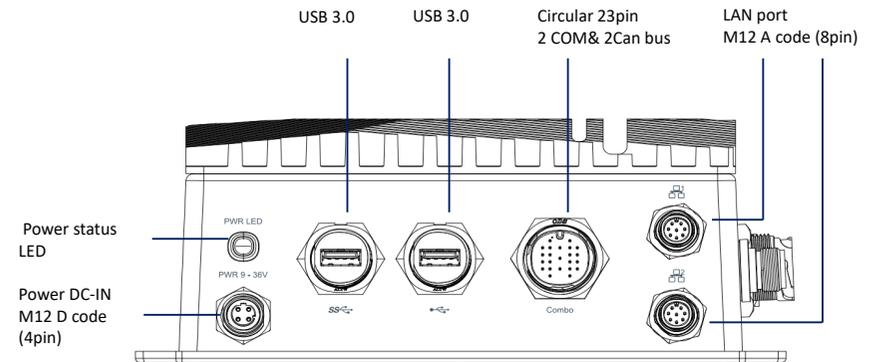
## ECX700-AL

Ruggedized Fanless Embedded System

Installation Guide



Bottom View

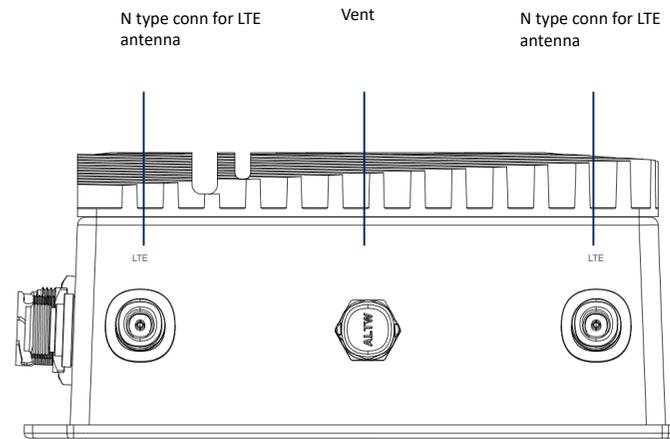
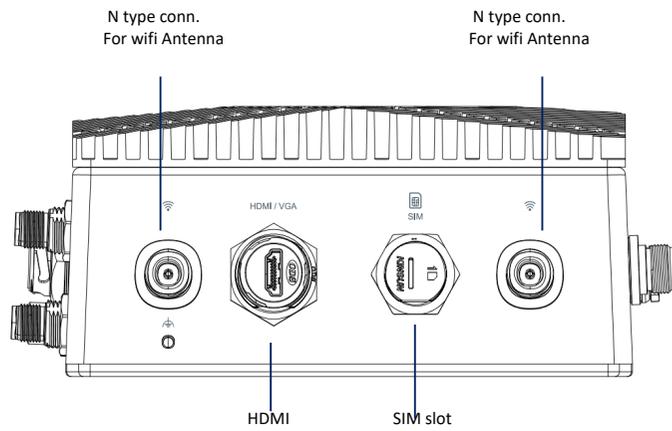




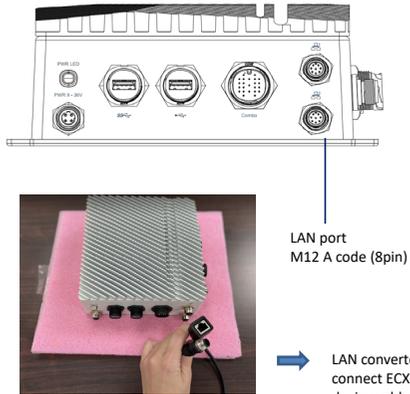
Right View



Sky View

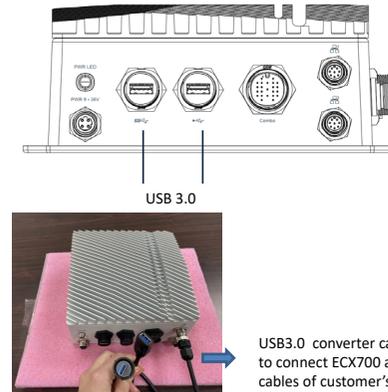


### ► Cable Assembly –LAN cable



This is a standard LAN converter cable after assembly; customer can either use our converter cable or a customized cable to directly connect ECX700 with their devices

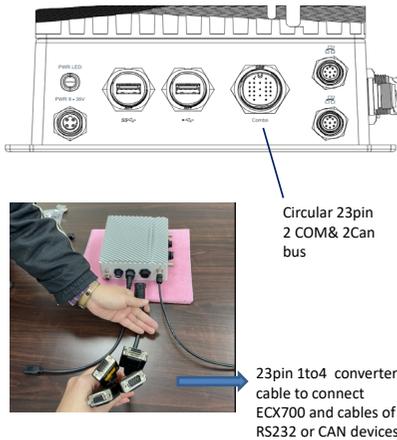
### ► Cable Assembly –USB cable



This is a standard USB converter cable after assembly; customer can either use our USB converter cable or a customized cable to directly connect ECX700 with their USB devices



### ► Cable Assembly –23pin 1to4 cable

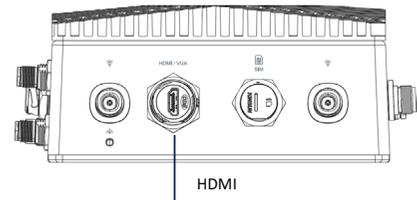


This is a standard 23pin 1to4 converter cable after assembly; customer can either use our converter cable or a customized cable to directly connect ECX700 with their devices



This is a standard power converter cable after assembly; customer can either use our power converter cable or a customized cable to directly connect ECX700 with their power adaptor

## ► Cable Assembly –HDMI cable

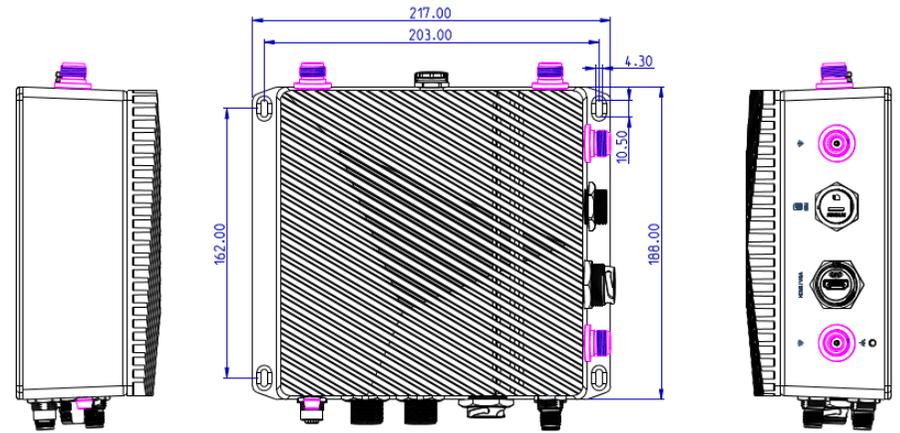


HDMI converter cable to connect ECX700 and cables of customer's HDMI Display



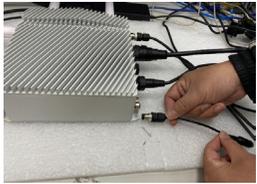
This is a standard HDMI converter cable after assembly; customer can either use our HDMI converter cable or a customized cable to directly connect ECX700 with their Display

## ► Dimensions

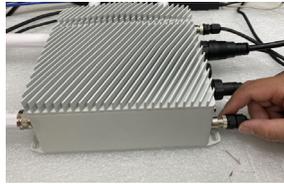


## ► Boot up the system-1

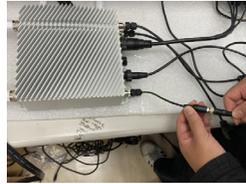
Step 1:  
To prepare an external power cable



Step 2:  
To make sure the M12 D code of the external power cable is connected with ECX700



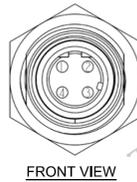
Step 3:  
To make sure the DC jack of the external power cable is connected with power adaptor



## ► Boot up the system-2

Step 4:  
Notice that your adaptor's power pin is the same with the following

ECX700 Power Pin Definition  
Pin-1 GND  
Pin-2 GND  
Pin-3 VCC  
Pin-4 VCC



Step 5:  
When PWR LED turns into Green, it means the system has been already booted up



## ► Boot up the system-3

Step 6:  
Use external HDMI cable to connect ECX700 and HDMI display



Step 7:  
Connect external HDMI cable with ECX700



Step 8:  
Operation system is ready

