**Cable Assembly – LAN cable**

- LAN port M12 A code (8pin)
- LAN converter cable to connect ECX700 and device 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 – 23pin 1to4 cable**

- Circular 23pin 2 COM & 2 CAN bus
- 23pin 1to4 converter cable to connect ECX700 and cables of RS232 or CAN devices
- 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

**Cable Assembly – USB cable**

- USB 3.0
- USB3.0 converter cable to connect ECX700 and cables of customer’s USB devices
- 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

**Power DC-IN**

- M12 D code (4pin)
- Power adaptor converter cable to connect ECX700 and cables of customer’s power adaptor
- 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

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Installation Guide | ECX700-AL
**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:

- Pin-1: GND
- Pin-2: GND
- Pin-3: VCC
- Pin-4: VCC

**ECX700 Power Pin Definition**

**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.

When PWR LED turns into Green, it means the system has been already boot up.