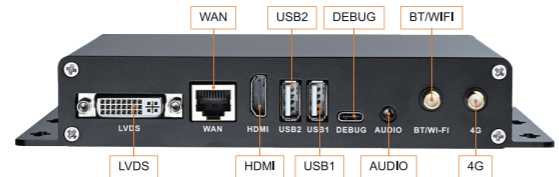




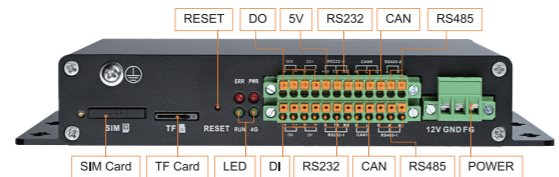
# MY-EVC700S-V2

## 快速使用指南

### 1. 硬件接口及注意事项



MY-EVC700S-V2正面接口图



MY-EVC700S-V2反面接口图

#### 注意事项:

1. 板卡出厂时已经烧入了出厂镜像程序在核心板的 eMMC 中,您只需要按下面步骤就可以开机启动
2. 请使用 12V 电源适配器供电,以避免损坏板卡。

### 2. 快速操作指引

#### 第一步: 连接电源线

使用 12V/2A 电源加 3Pin 凤凰端子供电在供电口。



#### 第二步: 连接LVDS

使用 LVDS 线缆连接设备和 LVDS 显示器,如无需显示,也可以不连接。



若使用的是 HDMI 显示方案,请连接 HDMI 接口。

#### 第三步: 登录系统

登录方式 1: 串口登录,  
用 USB-TypeC 数据线连接设备 TYPE-C 口与 PC。



在主机打开串口终端软件,配置如下参数:

波特率	数据位	停止位	校验位	其他
115200	8 位	1 位	N	无流控

启动成功后终端输出如下:

```
add /dev/input/event4 to Qt Application.
find qt5 installed done
Welcome to MYIR
my-tcu-etc700 login: █
```

用户: root 密码: myir

登录方式 2: 网口登录,  
如果设备没有接 TYPE-C 线到 PC 可以使用  
设备静态 IP 登录系统,静态 IP: 192.168.1.88。

首先需要用一根网线直连电脑和开发板,将电  
脑 IP 手动设置为和开发板同网段的 IP。例如  
网线接到 WAN 口则用户在终端下输入 ssh  
root@192.168.1.88。

然后输入密码即可使用 ssh 登录。



### 产品资料链接

<https://dev.myir.cn>

### 技术支持

如您遇到使用问题,欢迎与我们联系。

邮箱: support.cn@myir.cn

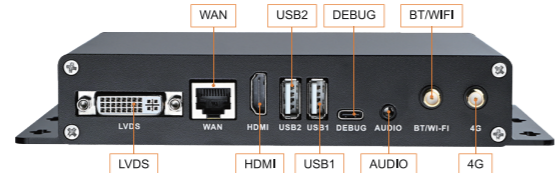
电话: 0755-22316235

网址: www.myir.cn

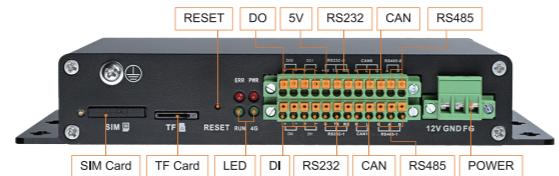


# MY-EVC700S-V2 Quick Start Guide

## 1. Hardware Interface & Points to note



MY-EVC700S-V2 Front-view



MY-EVC700S-V2 Back-view

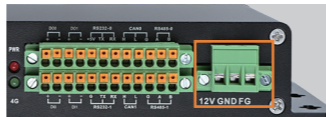
### Points to note:

- 1.The board has already been burned with the factory image program in the eMMC of the core board when it leaves the factory. You only need to follow the steps below to start the machine.
- 2.Please use a standard 12V power adapter to avoid damaging the board.

## 2. Operating instructions

### Step 1: Connect the Power Cord

Use a 12V/2A power supply with a 3Pin phoenix terminal to power the device at power supply port.



### Step 2: Connect LVDS

Use the LVDS cable to connect the device to the LVDS display, or not, if no display is required.



If you are using an HDMI display solution, connect the HDMI port.

### Step 3: Log in to the System

#### Login Method 1: Serial port login

Use a USB-TypeC data cable to connect the device's TYPE-C port to the PC.



Open the serial terminal software on the host computer and configure the following parameters:

Baud rate	Data bits	Stop bit	Parity	Rests
115200	8 bit	1 bit	N	No flow control

After successful startup, the terminal output is as follows:

```
add /dev/input/event4 to Qt Application.
find qt5 installed done

Welcome to MYiR
my-tcu-enc700 login: █
```

User: root Password: myir

#### Login Method 2: Ethernet port login

If the device is not connected to the PC with a TYPE-C cable You can login to the system using the device's static IP, static IP: 192.168.1.88.

First, you need to use a network cable to directly connect the computer and the development board, and manually set the computer IP to the IP of the same network segment as the development board. For example, when the network cable is connected to the WAN port, the user enters ssh root@192.168.1.88 in the terminal.

Then enter the password to log in using ssh.



## Product information link

<https://d.myirtech.com/MY-EVC700S-V2>

## Technical Support

Please do not hesitate to contact us for technical support:

Email: support@myirtech.com

Telephone: (+86) 0755-22984836

Website: www.myirtech.com