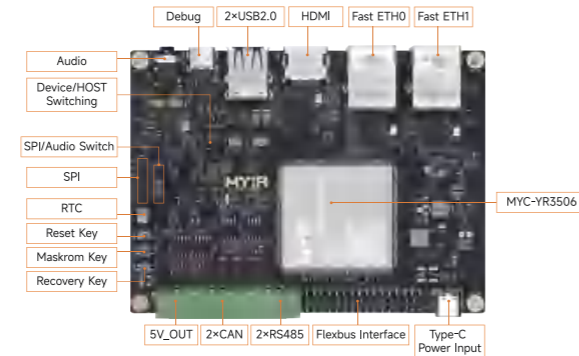


# MYD-YR3506

## 快速使用指南

### 1. 硬件接口及注意事项



MYD-YR3506开发板正面接口图

#### 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, 您只需要按下面步骤就可以开机启动。
2. 请使用符合标准的 5V3A USB Type-C 适配器, 以避免损坏板卡。

### 2. 快速操作指引

#### 第一步：连接调试串口

用 USB Type-C 数据线缆连接 PC 端和开发板连接处 (J8)



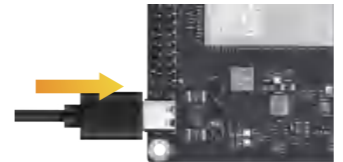
#### 第二步：连接HDMI

使用 HDMI 线缆连接板子 (J3) 和 HDMI 显示器, 如无需显示, 也可以不连接。



#### 第三步：连接电源线

使用 USB Type-C 数据线 5V 供电, 接入开发板 (J1) 接口



#### 第四步：打开调试串口，配置参数，开始调试

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	无	无流控

启动成功后终端输出如下:

```
[ 0.487300] android_work: sent: 0x0000 USB_STATE=CONFIGURED
mac@myd-yr3506:~$
```

### 产品资料链接

[dev.myir.cn](http://dev.myir.cn)

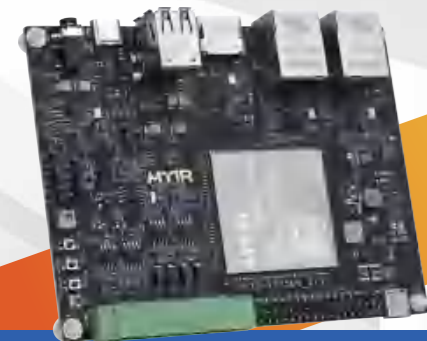
### 技术支持

如您遇到使用问题, 欢迎与我们联系。

邮箱: [support.cn@myir.cn](mailto:support.cn@myir.cn)

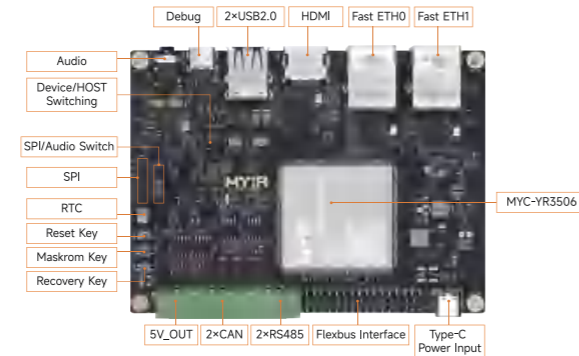
电话: 0755-22316235

网址: [www.myir.cn](http://www.myir.cn)



# MYD-YR3506 Quick Start Guide

## 1. Hardware Interfaces and Cautions



MYD-YR3506 Top-view

### Cautions:

- 1.The factory image program has been burned into the eMMC of the SOM at the factory, you only need to follow the subsequent steps to boot up.
- 2.Please use a standard 5V3A USB Type-C power adapter to avoid damaging the board.

## 2. Operating Instructions

### Step 1: Connect the Debug serial port

Using a USB Type-C data cable to connect the PC and the Debug port of the development board (J8).



### Step 2: Connect HDMI

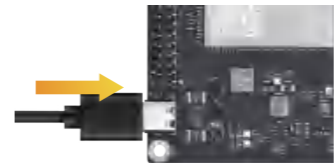
Use the HDMI cable to connect the HDMI port of the development board(J3) to the display.

If display is not required, it can be left unconnected.



### Step 3: Connect the power supply

Using a USB Type-C data cable for 5V power supply, connected to the development board (J1) interface.



### Step 4: Open the Debug serial port, configure the parameters and start debugging

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

Baud rate	Data bits	Stop bit	Parity	Other
115200	8	1	None	No Flow control

The terminal output after successful startup is as follows:

```
[0:487392] android_work) send usboot USB_STATS*CONFIGURED
root@myd-yr3506:/#
```

## Product Information Link

[developer.myir.cn](http://developer.myir.cn)

## Technical Support

Please do not hesitate to contact us for technical support:

Email: [support@myir.cn](mailto:support@myir.cn)

Telephone: +86-755-22984836

Website: [en.myir.cn](http://en.myir.cn)