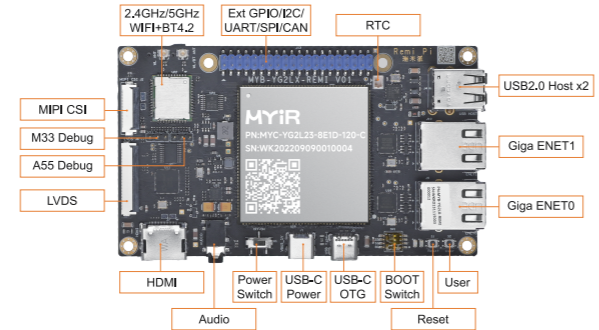


Remi Pi

快速使用指南

1. 硬件接口及注意事项



Remi Pi 正面接口图

注意事项:

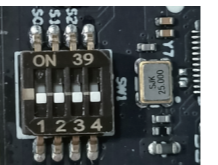
1. 板卡出厂时已经烧入了出厂镜像程序在核心板的 eMMC 中,您只需要按下面步骤就可以开机启动(请确保板卡设置在 eMMC 启动)。
2. 请使用 USB Type-C 5V/3A 电源适配器供电,以避免损坏板卡。

2. 快速操作指引

第一步: 设置BOOT选择

设置拨码开关 BOOT(S0 S1 S2)成 eMMC 启动模式。

BOOT(S0 S1 S2)	说明
0 0 0	eMMC 启动
0 0 1	SCIF DOWNLOAD



说明:

图中默认为 eMMC 启动模式

第二步: 连接调试串口线

使用 USB-TTL 线,连接电脑 USB 接口和开发板 J15 接口。

J15 接口	USB-TTL 线缆
RXD	TXD(绿)
TXD	RXD(白)
GND	GND(黑)



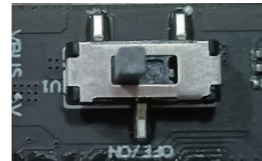
第三步: 连接电源线

使用 USB type-C 5V/3A 电源供电,接入开发板 J1 电源接口(VBUS_5V)。



第四步: 开启电源开关, 板卡上电

开启电源开关 ON/OFF 为 ON 状态。



第五步: 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	极性	其他
115200	8 位	1 位	无	无流控

启动完成后串口终端输出信息如下。

```
Poky (Yocto Project Reference Distro) 3.1.20 myir-remi-ig ttys00
bsp: //3.0.1
LSI:
Version: 3.0.1
myir-remi-ig login: root (automatic login)
Last login: Fri Jan 1 00:00:06 UTC 2066
root@myir-remi-ig:~#
```

配件清单:

序号	配件	说明	数量
1	板卡	Remi Pi	1
2	线材	usb 转 ttl 串口线	1
3	资料	Remi Pi QSG	1

产品资料链接

down.myir-tech.com/RemiPi

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

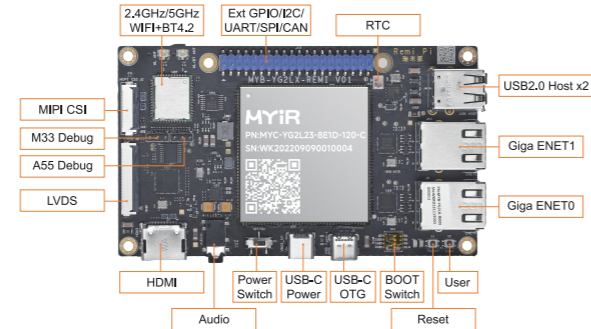
电话: 0755-22316235

网址: www.myir.cn



Remi Pi Quick Start Guide

1. Hardware Interface & Points of Attention



Remi Pi front interface

Points of attentions :

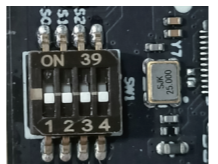
- 1.The board has been burned into the factory image program. In the eMMC of the core board, you only need to follow the following steps to start the board (please make sure the board is set to start in eMMC).
2. Use the USB Type-C 5V/3A power adapter delivered with the factory to avoid damage to the board.

2.Quick steps to hands-on

Step 1: Configure the boot options

Set the DIP switch BOOT (S0 S1 S2) to the eMMC boot mode.

BOOT(S0 S1 S2)	DESCRIPTION
0 0 0	Boot From eMMC
0 0 1	SCIF DOWNLOAD



Instructions:

The default startup mode in the figure is eMMC.

Step 2 : Connect debug port to PC

Use the USB-TTL line to connect the USB interface of the computer and the J15 interface of the development board.

J15	USB-TTL
RXD	TXD(Green)
TXD	RXD(White)
GND	GND(Black)



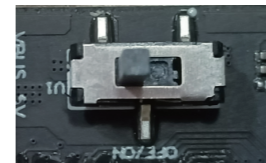
Step 3: Connect the power cable

Use USB Type-C 5V/3A power supply and plug in the development board power supply.



Step 4: Turn on the power

Turn on the power switch ON/OFF to power on the board.



Step 5: Setting serial port Parameters

Open the serial port software on the host and set the following parameters:

Baud rate	Data bits	Stop bit	Parity	Other
115200	8	1	No	No Flow control

The following information is displayed on the serial port terminal after the startup is complete.

```
poky (yocto Project Reference Distro) 3.1.20 myir-remi-ig ttyS0
bsp: //3.0.1
LSI:
Version: 3.0.1
myir-remi-ig login: root (automatic login)
Last login: Fri Jan 1 00:00:06 UTC 2066
root@myir-remi-ig:~#
```

Parts list:

No.	Item	Description	Qty
1	Board	Remi Pi	1
2	Cable	usb to ttl serial cable	1
3	Information	Remi Pi QSG	1

Product information link

d.myirtech.com/RemiPi

Technical Support

Please do not hesitate to contact us for technical support:

Email: support@myirtech.com

Telephone: (+86) 0755-22316235

Website: www.myirtech.com