



产品特性

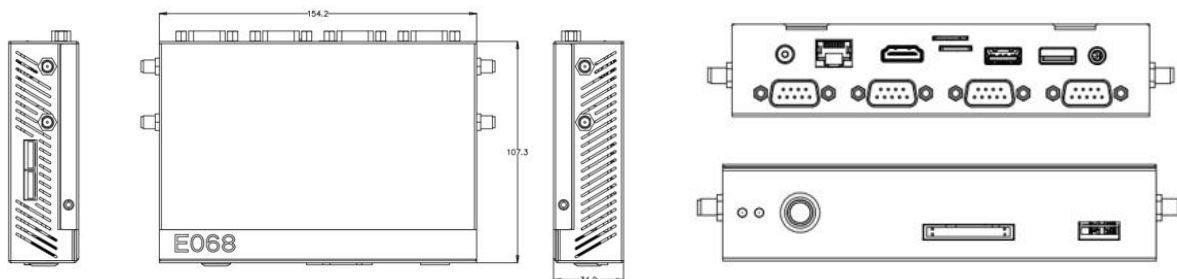
- RK3568, 四核 Cortex-A55 Up to 2.0Ghz
- 1TOPS NPU
- 板载 HDMI and LVDS display interface
- 1 Independent GigE LAN
- 1 M.2 Socket :1 M.2 Key B for 4G/5G
- 1 USB2.0, 1 USB3.0
- 4 COM RS232/485
- 12V DC-In



接口布局



产品尺寸



Processor System	CPU	Rk3568,Quad-core Cortex-A55 Up to 2.0Ghz
	GPU	ARM G52 2EE
	NPU	1TOPS
	Memory	Onboard LPDDR4/4X, Support 2GB/4GB Optional
Expansion	Interface	1 x M.2 (KEY B 3042/3052) for 4G or 5G Module 1 x Micro Sim Slot, 1 x TF Slot
Graphics	Graphics Processor	Mail-G52
	Interface	HDMI2.0, Max resolution up to 4096x2160@60Hz LVDS, Max resolution up to 1920x1080@60Hz
Storage	Storage Device	Onboard 16GB EMMC, Support 8GB/32GB/64GB Optional
GNSS	GNSS	Non-support
Audio	Audio Codec	RK809
	Interface	1 x 3.5mm Audio Jack (2 in 1)
Network	Ethernet	1 x Realtek LAN
	WIFI	Onboard 2.4G/5G WIFI/BT Module
I/O interface	LED	1 x Power LED
	USB	1 x USB2.0 TYPE-A, 1 x USB3.0 TYPE-A
	Serial	4 x COM (RS232/RS485 Optional)
	Others	1 x LVDS_BK
Power	Power Input	12V DC-In
	Power Interface	2.5/5.5 DC Jack
Others	OS Supports	Debian 10 / Android 11
	Watchdog	Support
	TCM/TPM	Non-support
	Antenna	4 x WIFI/5G Ant
Mechanical	Dimensions	154mm(L)×107mm(W)×34mm(H)
	Mounting	Desk/Wall-mounting
Environment	Operating Temp.	0~40℃
	Humidity	10%~90% Humidity, non-condensing
	Storage Temp.	-20~70℃
	Humidity	5%~95% Humidity, non-condensing

Model	Memory	Display	LAN	USB3	USB2	TYPE-C	Adapter	M.2
E068-A	2GB	2	1	1	1	/	1	1
E068-B	4GB	2	1	1	1	/	1	1

■ 装箱清单

Item	Description
Adapter	x 1
Antenna	x 4 (According to configuration optional)
User Manual	x 1
Wall-mounting	N/A

■ 可选配件

4G	M.2 Key B 3042 Module
5G	M.2 Key B 3052 Module