

Embedded fanless industrial computer

SIN-3051-RK3568



Main features

ARM RK3568
processor

DC IN9-36V
power input

2G memory

HDMI
display interface

2*Realtek Gigabit
Ethernet ports

4*USB
(1*USB3.0)

5*COM

1*M.2插槽
1*miniPCle插槽

Specific parameters	
CPU	ARM RK3568, quad-core Cortex-A55, main frequency 2.0GHZ
Memory	On-board SDRAM LPDDR4X3200MHz 2G memory
Display	1*HDMI Type-A
Hard disk	2*SATA3.0, supporting one 2.5-inch hard drive, 1*TF card slot, EMMC5.1 16G flash memory
Network	2*Realtek Gigabit Ethernet ports
Expansion	1 * Mini - PCIe slot, 1 * m. 2 (NGFF) Key2242 B / 3052 slots (PCIe3.0 / PCIe2.0 / see/SATA)
COM	5*COM (2↑RS232/485)
USB	4*USB (1↑USB3.0)
I/O front panel interface	1* Power button, 2*RJ45, 1*HDMI, 1*SIM&TF card slot, 1*USB3.0, 3*USB2.0, 5*COM, 3* Antenna interface reserved position, 1*DC IN
Audio	1*3.5mm 2-in-1 audio interface (Line-out, mic)
Operating system	Android 11, Linux
Working temperature	-10 ~ 60°C
Power supply	DC IN 9-36V power input
Chassis size	198*158mm*43mm(width * depth * height)
Weight	About 1.4KG

