



Features

- ◇ Support Rockchip RK3568/3588 CPU;
- ◇ Support dual Gigabit Ethernet ports, WiFi;
- ◇ Built-in MINIPcie slot, supports various 4G modules such as Yuge & Quectel (optional)
- ◇ 4 USB, 2 RS232 (optional 1 RS485), 6 KIO
- ◇ Support 9V-15V wide voltage input;
- ◇ Built-in neural network NPU, up to 6Tops (RK3588);
- ◇ Operation systems:

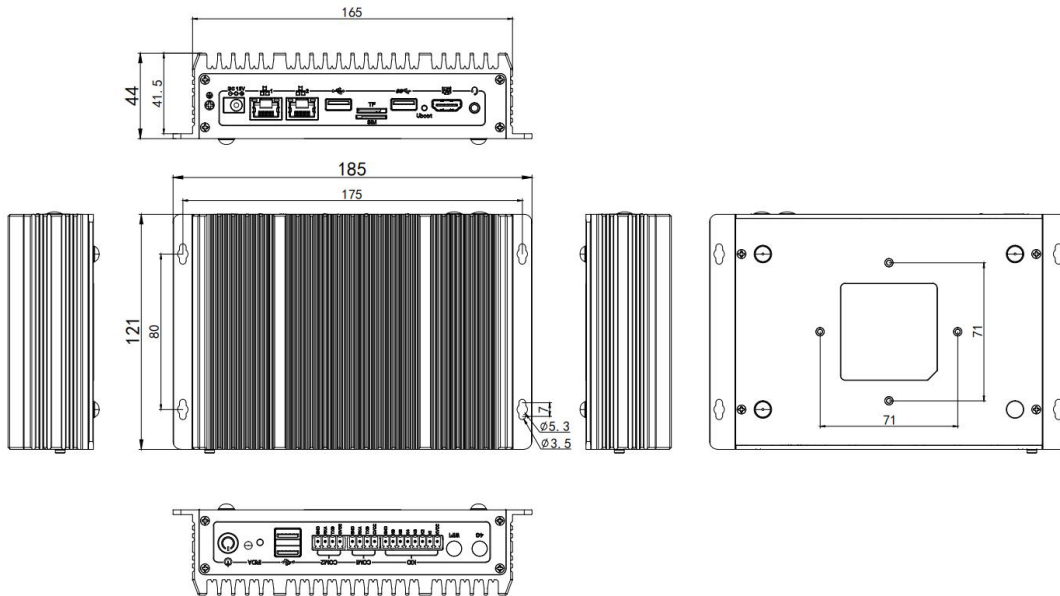


鸿蒙
HarmonyOS

Specifications

Model	NANO-A352	
Color	Gray	
Material	Aluminum	
CPU	RK-3568	CPU:(Rockchip)RK-3568 4 Cores,Cortex-A55 up to 2.0GHz,
		GPU:Mmail-G52 2EE,Support OpenGL ES 1.1/2.0/3.2,OpenCL2.0,Vulkan 1.1,Support 4K
		NPU: 1TOPS
	RK-3588	CPU:(Rockchip)RK-3588,4 Cores Cortex-A76 +4 Cores Cortex-A55,up to 2.4GHz
		GPU:G610,Support OpenGL ES 1.1/2.0/3.1/3.2,OpenCL 1.1,1.2,2.0,Vulkan 1.1,1.2,Support 8K
		NPU: 6TOPS
Ram	Onboard Max support 32G	
ROM	Onboard 16G/32G/64G, Onboard 256G(optional)	
WIFI	Onboard WIFI6, Support IEEE 802.11 a/b/g/n/ac/ax	
BT	Onboard Support V2.1+EDR/BT v3.0/BT v3.0+HS/BT v4.0/BT v5.0	
Expansion slot	1xTF card , Max 256G, SIM card(available when 4G is installed) , 1 x MINI PCIE slot (4G/5G)	
Display Port	1x HDMI, 1x LVDS (for internal screen connection, max 1080P)	
I/O	1x power switch, 1x DC-IN , 1x HDMI , 1x USB 3.0, 1x USB/OTG,	
	2 Gigabit ethernet, 1x 2-in-1 audio (3.5mm) , 2 COM RS232	
Input voltage	DC 9-15V	
Work environment	Temperature: -20℃~+70℃, surface air flow; Humidity: 5%~95% non-condensing	
Dimension	185 * 121 * 44 mm	
weight	0.82 kg	
Application	Industrial automation, medical, logistics & transportation, warehouse, e-education etc.	
Warranty	Warranty : 1-Year warranty	

Nano-A352 Drawing



Accessory

Name	Quantity	Note
Power adapter	1	Optional 12V 3.3A
Power cord	1	Option CN、US、UK,EU.etc
Wifi antenna	1	2.4/5G
Certificate of conformity	1	Yanling/neutral
Warranty card	1	Yanling/neutral
Remote control (Android system available)	1	Optional accessories

Order Information

Configuration	I/O Port	Expandable Options	OS	Remarks
RK-3568 dual lan	LAN*2/USB3.2*1(OTG)/COM*2/D C-IN*1/ HDMI*1/Audio*1 /6KIO*1/TF card slot*1/SIM card slot*1	MIN PCI-E*1(Expandable 4G)	Android 11/ Ubuntu 20.04/ OpenHarmony V4.0	Please consult us for more details
RK-3588 dual lan	LAN*2/USB3.2*2(One of them is OTG)/COM*2/DC-IN*1/ HDMI*1/Audio*1/6KIO*1/TF card slot*1/SIM card slot*1	MIN PCI-E*1(Expandable 4G)	Android 12/ Ubuntu 20.04	