



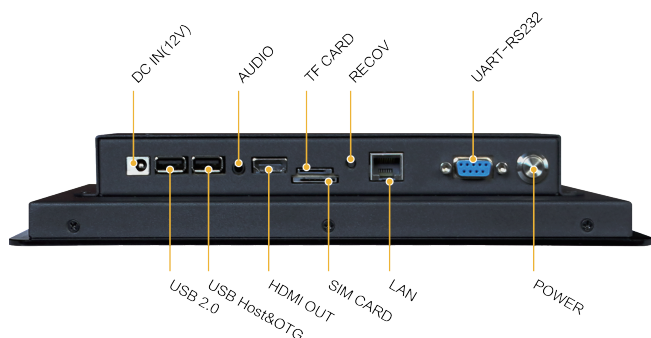
## Introduction

Android industrial all-in-one PC adopts Rockchip new generation of superior performance RK3288 Cortex-A17 quad-core application processor, frequency up to 1.8GHz, internally integrated Mali-T764GPU, equipped with 10.1inch HD LCD screen, multi-point high-sensitivity capacitive touch, body design with HDMI, UART, USB, LAN and other application interfaces, fully suitable for industrial equipment, vehicle control, intelligent self-service terminal, self-service vending machine, financial system, etc.

## Feature

- ◆ With ultra-thin and simple design, high-end aluminum alloy panels, cold-rolled sheet metal backshell, safe and sturdy
- ◆ Excellent performance, can be embedded in any industrial equipments and deployed in harsh and complex environments
- ◆ Based on Rockchip RK3288 quad-core processor, 1.8GHz frequency
- ◆ Users can customize RAM and eMMC capacity as needed
- ◆ 4K UHD video resolution capability, support for 4K HDMI digital multimedia output and dual-screen display
- ◆ Integrated body design, fanless, noiseless and low power consumption, perfectly displays the function and industrial designs

## Interfaces



## Hardware Parameters

<b>OS</b>	Default Android7.1 ( Optional for Android5.1 )
<b>CPU</b>	Rockchip RK3288 quad-core processor, based on ARM Cortex-A17 architecture, frequency up to 1.8GHz  Built-in Mali-T764 processing engine, support 4K, H.265 hardware decoding
<b>RAM</b>	Standard 2GByte DDR3
<b>Storage</b>	Standard 8GByte eMMC
<b>Network</b>	1x 10/100/1000M adaptive ethernet, RJ45 port  Mini PCIE slot with SIM card, support 3G/4G module (optional)  WIFI/BT combo module ( optional )  Support external WIFI, 4G antenna (optional)
<b>I/O</b>	2x USB HOST2.0 ( One of which with slave function )  1x RS232 serial port  1x TF card slot  1x SIM card slot  1x HDMI OUT port  1x Recov button  1x Power button  1x DC IN ( 12V )
<b>Audio</b>	1x 3.5mm headphone jack, left and right stereo output  1x 8 Ω/10W high fidelity speaker
<b>Screen</b>	10.1" LCD screen  1280*800 resolution  16 : 9 display ratio  Display Area : 216.96 ( W ) x 135.60 ( H ) mm  Contrast : 800  Brightness : 350 cd/m2  LED backlight
<b>Touch</b>	Capacitive screen  Ten-point touch  50 thousand times touch life
<b>RTC</b>	support , built-in CR2032 battery
<b>Power</b>	DC 12V power input