

PPC-P101-H/M

10.1 inch TFT Touch Screen Embedded Industrial Panel PC powered by Allwinner A40/A830T Cortex-A7 or Rockchip RK3288 /3399 Cortex-A17, 2 x COM, 1 x LAN, 2 x USB



Product description:

PPC-P101-H/M product adopts Allwinner A40/A83T/Rockchip-3288/3399 architecture high scalability multi-core series application processor, onboard 1/2GB DDRIII high-speed memory, 8GB FLASH storage, HDMI display output port, Support independent dual display, the panel has 2 x serial ports. Provide 2 x USB2.0 and 1 x OTG, 1 channel power amplifier, provide onboard WiFi, Fast Ethernet and 3G/4G, so that the product has a flexible network application environment, using an open Android intelligent operating system, more stable and easier maintain.

Feature:

Onboard 8-core processor, Onboard 1G/2G DDRIII, 8G/16G FLASH storage

Support 3G, 4G Internet access function, meet communication requirements (separate optional block required)

Onboard Wifi, communication module

Support 2 x serial ports, RS-232 x 2 to meet the use of basic peripherals

A Mini-PCIE socket to provide interfaces for 3G and 4G modules

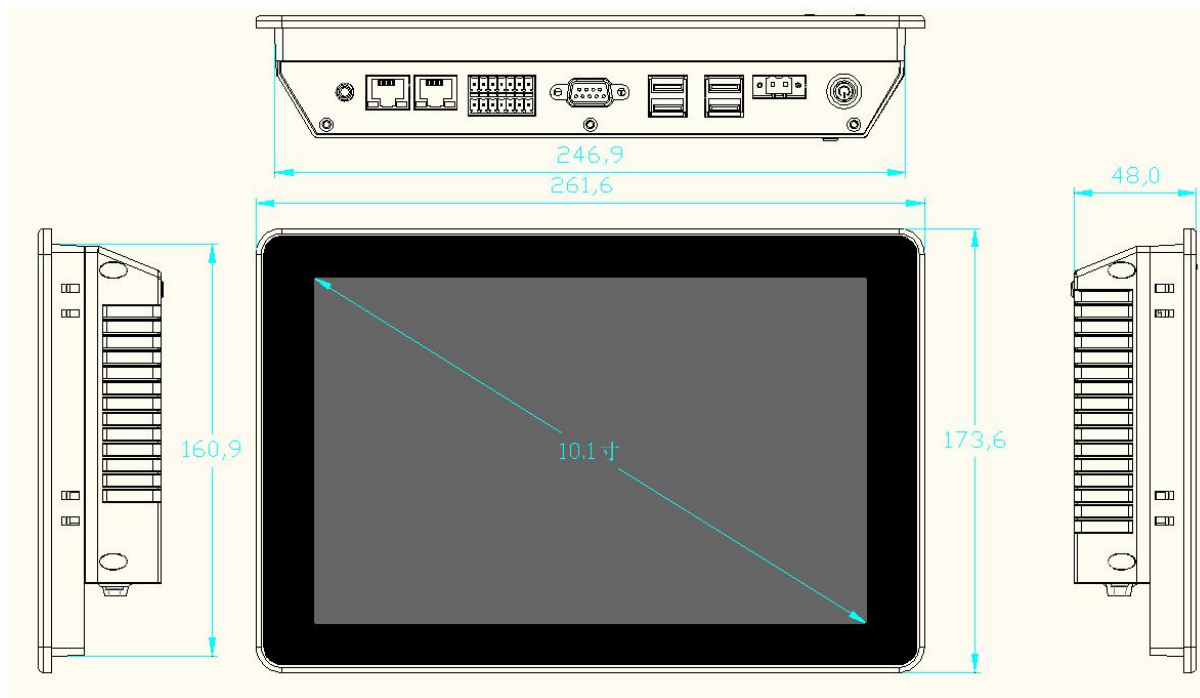
Wide voltage 12V input, anti-reverse connection, provide fast bottom software service support

Specification:**PPC-P101-H/M**

CPU	Allwinner A40/A830T Cortex-A7 or Rockchip RK3288 /3399 Cortex-A17
RAM	1G/2G DDRIII
Ethernet	1 x 10M/100M adaptive Ethernet
operating system	Standard Android 4.4.4 Optional Android 6.0 or Standard Android 5.1 Optional Android 7.1
Storage	FLASH onboard standard 8G (maximum support 16G) SD card socket (maximum expansion 32G)
HDMI	HDMI support 1920x1080P
COM	2 x RS-232
USB2.0	2 x USB2.0
WIFI、 BT	Built-in WIFI, BT4.0 (optional)
Resolution	1280x800
Watchdog	Reset, programmable interval time
RTC	Support RTC
Operating temperature	-20°C ~ 70°C
storage temperature	-30°C ~ 85°C
Hole Size	250x165mm
Overall size	261.6x173.6x48mm
Box size	247x161x44mm

Ordering Information:

Product number	Configuration
PPC-P101-H/M-A40	Allwinner A40 Cortex-A7 /1G/SSD 16G (standard Android 4.4 optional Android 7.1)
PPC-P101-H/M-830	Allwinner A830T Cortex-A7 /2G/SSD 8G (standard Android 4.4 optional Android 6.0)
PPC-P101-H/M-3288	Rockchip RK3288 Cortex-A17/2G/SSD 8G (standard with Android 5.1, optional with Android 7.1)
PPC-P101-H/M-3399	Rockchip RK3399 Cortex-A17/2G/SSD 16G (standard with Android 5.1, optional with Android 7.1)

Dimensions:**Contact:**

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