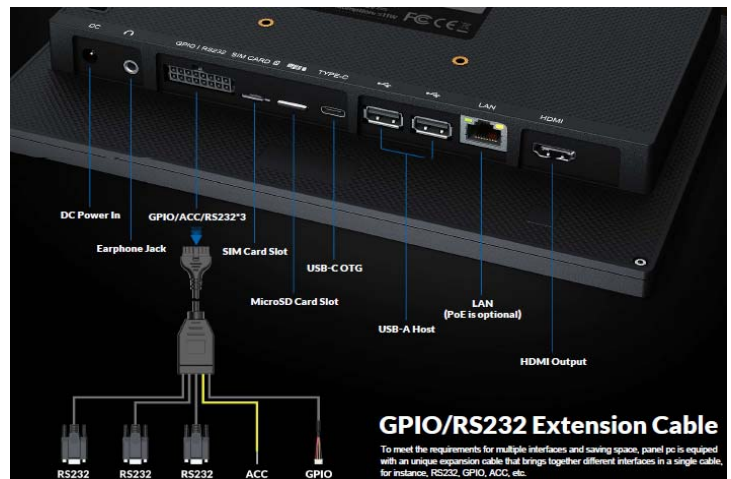


**Model: PTC-10T-PRO**

**10.1" Sunlight Readable HMI Touch Panel PC with WiFi and RS-232 Ports**



### Main Feature

- 10.1" 1280 x 800 with PCAP touch screen
- Qualcomm Cortex®-A53 64-bit Processor
- Fanless cooling system and ultra low power consumption
- Front IP62 for protection against dust and water
- A true flat, easy to clean front surface with edge to edge design
- Meet standard VESA hole ( 75 x 75mm ), support desk top stand / wall mount / swing arm mounting

### Application:

Factory / Processor Automation, Building Automation, HMI, Vending Machine and Kiosk...

Specification	
Product Model	PTC-10T-PRO
Processor	Qualcomm Cortex®-A53 64-bit Octa-core 1.8GHz
Memory	Onboard 2GB DDR3L
Storage	Onboard 16GB eMMC
Operating System	Android 9.0

Display	Display Type : 10.1'' <u>IPS Panel</u> Resolution : 1280 × 800 Luminance : 1,000 nit View Angel : 170°(H), 170°(V)
LAN	1 x 10/100M Ethernet, Wifi, Bluetooth, 3G/4G (optional), NFC (optional)
Back panel I/O port	1 x RJ45; 2 x USB 2.0; 1 x USB C (OTG); 1 x Mirco SD slot; 1 x HDMI; 1 x Audio out; 3 x COM; 1 x Power / Reset Switch; 9-36V Wide-range DC input
Touch / Glass	Projected Capacitive Multi Touch Screen
Power Supply	Input: 100~240VAC, 50/60Hz;      Output: DC 12V/ 2A adapter
Construction	Heavy duty steel, ABS and Aluminum front panel
Environment	Operating temperature: -10°C to 60°C Relative humidity: 10% to 90%non-condensing Vibration: 17 to 500HZ 1G PTP; Shock: 1G /peak( 11m sec)
Compliance	CE; FCC; ROHS
Dimension W x H x D ( mm )	250 x 165 x 33
<b>Ordering Information</b>	
PTC-10T-PRO	10.1" Sunlight Readable HMI Touch Panel PC, Cortex-A53, with 100~240VAC to DC 12V adapter
(Optional)	Upgrade to 4G RAM & 64GB ROM
(Optional)	Add Front Camera
(Optional)	Add 4G & Global navigation satellite system (GNSS)
(Optional)	Add NFC (Module)
(Optional)	Add POE (Module)

## Structure Diagram

