

**Model:** PTC-10T  
**10.1" HMI Touch Panel PC with 3mm Tempered Glass, WiFi and RS-232 Ports**



## Main Feature

- 10.1" 1280 x 800 with PCAP touch screen
- A64, Cortex-A53 Processor
- Fanless cooling system and ultra low power consumption
- Front IP65 for protection against water and dust
- A true flat, easy to clean front surface with edge to edge design
- Meet standard VESA hole ( 100 x 100mm ), support desk top stand / wall mount / swing arm mounting

## Application:

Factory / Processor Automation, building automation, HMI, vending machine and interactive IoT applications

Specification	
Product Model	PTC-10T
Processor	A64, Cortex-A53, Quad-core, 1.5GHz
Memory	Onboard 2GB DDR3L
Storage	Onboard 8GB eMMC
Operating System	Android 6.0

Display	Display Type : 10.1'' <u>LED Panel</u> Resolution : 1280 × 800 Luminance : 300 nit View Angel : 170° (H), 170° (V)
LAN	1 x 10/100M Ethernet, Wifi, Bluetooth, 3G/4G (optional)
Back panel I/O port	1 x RJ45; 2 x USB 2.0; 1 x Micro USB (OTG); 1 x SD/TF card slot; 1 x HDMI; 1 x Audio out; 2 x COM; 1 x Power / Reset Switch; 1 x 12VDC input
Touch / Glass	Projected Capacitive Multi Touch Screen
Construction	Heavy duty steel and Aluminum front panel
Environment	Operating temperature: 0°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 )	216 x 185 x 56
<b>Ordering Information</b>	
PTC-10T	10.1" HMI Touch Panel PC, A64 Cortex-A53, with 100~240VAC to DC 12V adapter

## Structure Diagram

