

Model: PTC-12T
12.1'' HMI Touch Panel PC with 3mm Tempered Glass, WiFi and RS-232 Ports



Main Feature

- 12.1'' 1024 x 768 with PCAP touch screen
- RK3288 Cortex-A17 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
- Panel (Flush) mounting with clip
- 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-12T
Processor	RK3288 Cortex-A17, Quad-core, 1.8GHz
Memory	Onboard 2GB DDR3L

Storage	Onboard 8GB eMMC
Operating System	Android 5.1
Display	Display Type : 12.1'' <u>LED Panel</u> Resolution : 1024 × 768 Luminance : 400 nit View Angel : 160° (H), 160° (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 TF card slot; 1 x HDMI; 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)	323 x 261 x 51
Ordering Information	
PTC-12T	12.1" HMI Touch Panel PC, RK3288 Cortex-A17, with 100~240VAC to DC 12V adapter

Structure Diagram

