

TPC116-A210 Android Panel PC



11.6 inch Android Panel PC

Size	11.6 inch
Display	
Panel Type	Industrial A grade LCD with LED backlight
Aspect Ratio	16:9
Resolution	1920*1080
Contrast	800:1
Luminance	300nit, up to 800nits
Response time	5ms
Active Area (mm)	257*145
Display colors	16.7M(8-bit)
View angle	80/80/80/80
PC Configuration	
CPU	JWS-A64 Quad-core Cortex-A53 1.50Ghz, Android 6.0 version (RK3288-A174-Android 7.1, RK3399-Android 7.1, A83T-Android4.4 options) RK3288-Quad-core Cortex-A17 up to 1.8GHz Mali-T764 GPU-Android 7.1: 2GB RAM+16GB eMMC; RK3399-dual-core Cortex-A72 and quad-core Cortex-A53 with separate NEON coprocessor, and with ARM Mali-T864 GPU-Android 7.1: 2GB RAM+16GB eMMC; 4GB RAM+32GB eMMC; A83T-Android4.4:2GB RAM+8GB eMMC;
Inner memory	2GB DDR3 RAM, 2GB/4GB customized
Storage	eMMC 8GB, can expandable to 16GB/ 32GB/64GB
WIFI	Built-in wifi module, 802.11a/b/g/n
Bluetooth	Built-in blue tooth module
Functions requirements	Built-in 3G/4G/GPS/USB Camera (optional)
Touch Screen	Default with 10-point capacitive touch, support Two-finger Touch Control while Wearing Gloves; Optional Non-touch;
Touch Screen Surface Hard	7 Mohs
Touch Screen Transparenc	90% (±3%)
Operating System	Pre-installed Android 6.0 (Android7.1(RK3288), Android7.1(RK3399)/Android4.4.2(A83T) optional)
Support multi-language	English, French, Spanish, Portuguese, Russian, Arabic, Chinese, etc
Google play service	Support Google play service
Pre-installed App	Google market, Email, Gmail, Google talk
I/O ports	1*12V ATX input, 1*SIM card slot, 1*TF/SD card slot, 1*HDMI, 2*USB , 1*RJ-45 network, 1*3.5mm Audio output interface, 1*com (RS232), 1*RS232/485/422 1*mini USB port for re-flash/upgrading firmware
Material	Aluminum alloy enclosure
Bezel thickness	3mm bezel for 2nd generation upgrade version
IP rating	IP65 for front panel
Power Consumption:	≤48W
Operation Temperature	-10°C-60°C
Storage Temperature	-40°C-85°C
Operation Humidity	5%~80%
Storage Humidity	5%-90%
Color	Default with Black Color; Optional Silver Color;
Installation Way	Support Embedded / Wall Mount / VESA / Desktop;
Warranty	3 years warranty (with the exception of man-made damage)
Certificates	CE,ISO9001,FCC,ROHS
Packaging	EPE+Carton (wooden crate for mass order)
Packing List	1 x TPC116-A210; 1 x Power Adapter; 1 x Power Cord; 4 x Embedded bracket;
Applications	Human Machine Interface (HMI); Factory / Manufacturing Automation; ATM / Self-service / Kiosk Applications; Vending Machine / Ticketing Machine

11.6 " Product specification (16: 9)

Resolution: 1920*1080; Error: $\pm 0.5\text{mm}$; Wall mounted hole size: 75*75、100*100mm

