

# 13.3" 3mm Bezel PCAP Touch Screen PC



## Product Features

- CPU RK3399 Dual Hexa-core CPU
- Memory/Storage Supports up to 4GB RAM and 128GB storage
- OS Pre-installed Android 9.0 operating system
- Serial Port Support Up to 6× RS232, with 1 optional RS485 serial port
- Touch 10-point capacitive touch screen
- Card Reader ID+IC dual-frequency card reader, supports MF/FS50/S70, TK4100 and EM cards  
Special Process Fully lamination bonding process for touch screen and LCM
- IP Rating Front panel IP65 rated
- Wi-Fi Integrated W-LAN module
- Camera Industrial-grade 2MP HD image sensor; 100° (diagonal) ultra-wide-angle undistorted high-definition 800W pixel camera, supporting face recognition



Anti-Magnetic



Waterproof



Shock-Proof



Anti-Corrosion



Anti-Glare



Wide Temp.

## Specifications

LCD Panel	
IP rating	IP65
Screen Size	13.3"
Active Display Area(mm)	293.76 (H) × 165.24 (V)
Pixel Pitch(mm)	0.15285× 0.15285 [166 PPI]
Display Resolution(pixel)	1920 (RGB) × 1080 (FHD) 16:9
Color Numbers	16.7M
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	3000 : 1 (Typ.) (TM)
Response Time(Typ.Tr+Tf)	18 ms
Viewing Angles(CR=10)	85/85/85/85 (Typ.)
Backlight / Lifetime(hours)	WLED / 30,000H

  

Touch Panel	
Touch Screen	PCAP Touch(10 points) EETI
Touch Interface	USB
Touch Accuracy	±2mm
Tempered Glass	Yes
Glass Thickness	1.1mm

  

Operation / Mechanical	
Operating Temperature	0~50°C
Storage Temperature	-20~70°C
Relative Humidity	10~90(%RH)
Housing Material	Aluminum
VESA / Panel Mounting	VESA 80*80

  

Warranty	
1 Year	

  

PC System	
Motherboard Type	Industrial mainboard
CPU	RK3399 Dual CoreA72+Quad CoreA53 1.8GHz
Memory	DDR3 4GB
Storage	eMMC 32GB
Network	10/100/1000Mbps
OS	Supports Android 9.0
Wi-Fi	2.4G Wi-fi (WLAN 802.11b/g/n)
Bluetooth	Supports BT V4.0

  

Power	
Power Supply Unit	External Power Adapter
Power Input	DC 12V
Rated Output Current	3A
Output Power	≤18W

  

External Connectors	
1* RJ45	
1*2-in-1RS485+Power port	

  

Accessories in Package	

\* Additional customized specifications available upon request.

Dimensions (Unit: mm)

