

PCAP TOUCH ALL IN ONE



*The image is for reference only, the actual product shall prevail!

Product Features:

1. 10.1inch to 65inch available
2. Full HD display, IP55 design
3. PCAP touch technology, 10 touch points
4. Flexible structure for standalone, android or PC system
5. Wide application for POS terminal, retail signage, kitchen display, etc.

Items	V010PTD01	V013PTD01	V016PTD01	V018PTD01	V021PTD01	V024PTD01	V027PTD01
Display							
Panel Size	10.1inch	13.3inch	15.6inch	18.5inch	21.5inch	24inch	27inch
Active Area		293.76(W)* 165.2mm(H)	344(W)×194(H)m m	410.8mm(W) ×231.4mm(H)	476mm(W)×29 8mm(H)	525.5mm(W) × 297mm(H)	598mm(W)×33 6mm(H)
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9	16:9
Contrast Ratio	1000:1	1000:1	1400:1	1000:1	1000:1	1400:1	1400:1
View angle	178°(H/V)	178°(H/V)	178°(H/V)	170°/160°(H/V)	178°(H/V)	178°(H/V)	178°(H/V)
Brightness	300nits	300nits	300nits	250nits	300nits	300nits	450nits
Resolution	1280*800	1920*1080	1920*1080	1366*768	1920*1080	1920*1080	1920*1080
Panel Life	50000hours	50000hours	50000hours	50000hours	50000hours	50000hours	50000hours
Support Color	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M
Response Time	5ms	5ms	5ms	8ms	8ms	8ms	8ms
Touch parameter							
Touch technology	PCAP Touch						
Touch type	10-point high precision						
Touch resolution	4096*4096						
Touch accuracy	±2mm (more than 90% touch area)						
Touch Tool	finger, touch pen, soft pen or finger with gloves						

Response Time	<6ms						
Writing Height	<2mm						
Operating system	Windows/Linux/Mac/Android/Chrome						
Android system options							
Android option 1	CPU	RK3288 , quad core, main frequency 1.8GHz					
	RAM+ROM	Standard configuration 2G+8G, optional with 2+16G,4+32G,4+64G;					
	Android system	Android 7.1/Android 10					
Android option 2	CPU	RK3399 , hexa-core, main frequency 2.0GHz					
	RAM+ROM	Standard configuration 4G+32G, optional with 4+64G;					
	Android system	Android 7.1/Android 10					
Android option 3	CPU	RK3566 , quad core, main frequency 1.8GHz					
	RAM+ROM	Standard configuration 2G+16G, optional with 4+32G;					
	Android system	Android 11					
Android option 4	CPU	RK3568 , quad-core, main frequency 2.0GHz					
	RAM+ROM	Standard configuration 2G+16G, optional with 4+32G;					
	Android system	Android 11					
Android option 5	CPU	972T , quad core, main frequency 1.9GHz					
	RAM+ROM	Standard configuration 2G+16G, optional with 4+32G;					
	Android system	Android 9.0					
Wireless	WIFI support						
Bluetooth	4						
Ethernet	1,10M/100M self-adapting Ethernet						
Ports	2*USB,1*TF, 1*HDMI out, 1*LAN, 1*DC						
System	Chinese (Traditional/Simplified), English, Russian, French, Spanish, Portuguese, Arabic, Italian, Japanese, Korean, Polish,						
PC system(optional)							
Processor (optional)	i3: i3-3110M/i3-3120M, dual core, frequency 2.4GHZ DDR3						
	i3-4000M,dual core, frequency 2.4GHZ DDR3						
	i3-6100U,dual core, frequency 2.3GHZ DDR3/DDR4						
	i5: i5-3210M/i5-3230M, dual core, frequency 2.5Ghz DDR3						
	I5-4200M,dual core, frequency 2.5Ghz DDR3						
	I5-6200U,dual core, frequency 2.5Ghz DDR3/DDR4						
	i7: i7-4600M,dual core, frequency 2.9Ghz DDR3						
Any processor specs. can be customized							
RAM (optional)	4GB/8GB/16GB optional						
Graphics	Intel UHD Graphics 600/630						
SSD/HDD (optional)	128GB/256GB/512GB M.2 SATA SSD						
USB ports	6						
Ethernet port	1*LAN RJ45(Gigabit)						
Wireless	Wifi 802.11 a/b/g/n/ac 2.4GHz and 5GHz						
Bluetooth	optional						
Audio Ports	1*3.5mm line out						
Operation system	Windows 10 pro (trial version unlicensed)						
Audio							
Speaker	2*5W						
Power Supply							
Voltage	AC 110V-240V, 50HZ/60HZ						
Working power consumption	10W	15W	30W	45W	70W	75W	83W

Standby power consumption	0.1W	0.1W	0.1W	0.1W	0.1W	0.1W	0.1W
Environmental							
Operating Temperature	0°C to 40°C (32°F to 104°F)						
Storage Temperature	-15°C to 55°C (-5°F to 131°F)						
Operating Humidity	20% to 80% non-condensing humidity						
Storage Humidity	20% to 90% non-condensing humidity						
Physical specifications							
Panel Dimensions	263.7*166.2*4 6.2mm	332.4*206.4*46. 2mm	376*236*46.2m m	443*267*46.2mm	508*305*46.2 mm	557*333*46.2 mm	644*383*49.4 mm
Packed Dimensions	350*110*250mm	385*110*280mm	500*150*300m m	520*150*420mm	650*150*450m m	700*150*470 mm	750*150*500 mm
Net Weight	2kg	2.5kg	3kg	4kg	5kg	7kg	10kg
Packed Weight	2.5kg	3kg	5kg	7kg	8kg	10kg	13kg
VESA Mount Dimensions	100×100mm	100×100mm	100×100mm	100×100mm	100×100mm	100×100mm	100×100mm
Accessories	Power cable 1.5m*1, Touch USB cable*1, VESA bracket*1						
Certifications	CE FCC ROHS CB						
Warranty	One year						