

TDS1530C PCAP

Industrial touch all-in-one

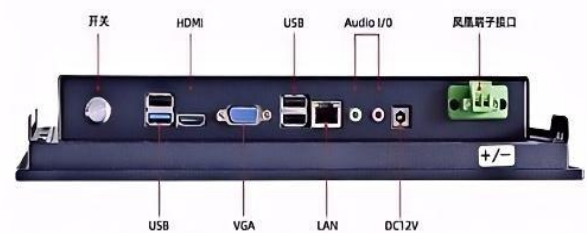


Features:

- + Front embedded panel, aluminum enclosure
- + The entire unit complies with the IP54 standard
- + Industrial grade LCD screen, LED backlight
- + Resolution 1920X1080FHD@60Hz
- + 10-touch projection capacitive touchscreen
- + Low power fanless industrial mainboard
- + Intel 12th Celeron®J6412 high-performance processor

Option: 10th Generation Intel® Core™ i5 Processors

- + 9-24V wide input voltage, stable operation
- + DC anti-falling phoenix connection terminal
- + Snap-fit installation method, easy to assemble
- + Support OS: windows10/11/Linux/Ubuntu
- + 2 -year warranty



Optional:

- No touchscreen
- AG coating
- Android motherboard
- Interface customized
- Brightness customize



Available models and sizes

Model	Size	Ratio	Resolution	CPU
1030C	10.1	16:10	1280X800	J1900/J4215
1530C	15.6	16:9	1920X1080	J6412/I5-10210U
2130C	21.5	16:9	1920X1080	J6412/I5-10210U

TDS1530C Industrial touch all-in-one Specification

Model	1530C	
Color	Silver/black	
Diagonal	15.6”	
Aspect Ratio	16:9	
Active Area	343.54X192.83(mm)	
Dimensions	401.54X250.83X50(mm)	
Native Resolution	1920X1080@60Hz	
Number of Colors	262K , 72% NTSC	
Viewing Angle	Horizontal:85°/85°;Vertical:85°/85°	
Aspect Ratio	1000:1 (Typ.)	
Brightness	LED: 300nits, Touch:275nits	
LED Response	25ms	
Touch technology	Projected capacitive touch screen -10 points	
Glass thickness	3mm,tempered anti-riot treatment	
Touch mode	Fingers/silicone gloves/capacitive stylus	
Touch the accuracy	≥2mm	
Touch Interface	USB2.0	
Processor	Intel® Celeron®J6412 (1.5MB Cache,up to 2.6GHz)	Intel® Core™ i5-10210U (6MB Cache, up to 4.2GHz)
BIOS	AMI	
Graphics	Intel® UHD Graphics for 10th	
Memory	DDR4L-8GB	
Storage	SSD 128GB	
LAN	2*Gigabit LAN(intel i211 AT)	
Wireless	802.11 a/b/g/n/ac/ax 2.4GHz/5GHz	
Bluetooth	Bluetooth 5.2	
Input voltage	AC: 100-240 VAC , 50-60 Hz	
I/O Interface	2*USB2.0,2*USB3.0,2*COM, 2*RJ45 LAN Port,1*HDMI,1*VGA 1* Audio Port (3.5 mm headset jack), 1* 12V DC , 1*Power ON/OFF	
Watchdog	Supports hardware reset (level 256, 0-255 seconds)	
Temperature	Operating: 0°C-50°C; Storage: -20°C-70°C	
Humidity	Operating: 20%-70%; Storage: 10%-80%	
Shock	5—19Hz/1.0mm amplitude,19-200Hz/1.0g acceleration	
Protection grade	The front panel IP65 is dustproof and waterproof	
Drop Ball Test	The 450g ball does not broken when it falls from 1.0 meters	
MTBF	30000 hours	
Power Supply	DC:12V5A(2pin,Phoenix terminal)	
VESA Mounting	75*75(mm),100*100(mm)	
Support OS	Windows10/Windows11/Linux (The product comes with no OS)	
What's in the Box	1*Power cable, 1*Power Adapter, 4*Buckles	
Agency Approvals	FCC; CE; ROHS	