

Industrial Touch Screen Panel PC All in One



This industrial Touch Screen Panel PC All in One Linux 12 Inch. This industrial panel PC with touch screen designed with good looking and ultra-thin front bezels, only 3mm, well for embedding into cabinet, consol and other equipment. It comes with 4 / 5-wire resistive or ten-point projective capacitive touch screens, IR touch also offer non-touch screen for some customers. And screen customization options such as explosion-proof, anti-glare, 178° full veiwing angle, high resolution, TFT panels and high brightness, wide temperature and wide voltage operation. Key features: Wifi, OSD power button, Embedded holes, Waterproof speaker holes, Excellent heat dissipation design, VESA.

Screen	Screen size	12inch
	Model	TSPC120-W2
	Resolution	800*600 /1024*768
	Proportion	4:3 square screen
Motherboard	CPU	Intel Celeron J1900 2GHz quad-core (optional Intel Celeron 1037 1.8GHz dual-core, optional Intel H81 equipped with Core i3/i5/i7)
	Hard Disk	32G SSD (Optional 64G SSD/500G HDD)
	Momery	2G DDR3 (supports 8G DDR3)
	Audio	Integrated Audio Chip
	Network	Integrated Gigabit LAN
	Wireless Network	built-in wifi antenna, support wireless connection
	Graphics Cards	Integrated Graphics
	System	Pre-installed with Windows7, support Win8/Win10
	Speakers	Available
Interface	USB interface	USB2.0*2, Other sizes: USB2.0*3+USB3.0*1
	Serial Interface	COM*1, Other Sizes: COM*2, Default RS232 Protocol, Can Change 422/485 Protocol
	WIFI connector	WIFI antenna*1
	Power Interface	DC 12V*1
	High-definition Interface	HDMI*1
	Extended display	VGA*1, support for synchronous dual display and differential display
	Network Interface	RJ-45*1
	Audio Interface	Audio I/O
Support extensions	Multiple industry interface support customization	
Display	Color	16.7M
	Point distance	0.264mm
	Screen Panel	Industrial control panel
	Contrast	1000:1
	Display brightness	400cd/m2 (customizable high brightness above 400cd/m2)
	View angle	(H160 (V) 160, customizable wide viewing angle 178°
	Backlight type	LED-backlit screen Lifetime ≥ 50000h
	Gray-scale response time	5ms
	Touch Optional	Resistive/Projective Capacitive/Mouse Control
	Installation method	Embedded, desktop, wall-mounted, VESA
Other	Power	12V-5A Professional External Power Adapter
	Power consumption	≤60W
	Working temperature	-10°C ~ 60°C
	Storage temperature	-20°C ~ 60°C
	Relative humidity	0%-65% (without condensation)
	Material	Full body made of aluminum alloy material
	Color	Silver / Black
Warranty Policy	Three-year warranty in all, one year for free	

Degree of protection	Front panel IP65 dustproof and waterproof
Packing list	Industrial Tablet PC / Mounting Accessories / Power Cord / Power Adapter / Driver CD / Manual / Warranty Card

MECHANICAL DRAWING

