

Industrial Windows Tablet PC Outdoor Use 10.4 inch

Size: 10.4"





10.4-inch Industrial HMI Touch Panel PC

Model: SD104-W2

SD-OMEGA 10.4 inch Windows 7/8/10 OS industrial tablet PC is a perfect choice for outdoor work, flexible for embedding into all kinds of fixed or mobile equipment. They're designed to meet durability standards in harsh industrial conditions, IP65 rated water-proof and dust-proof, also, anti-vibration, and anti-interference. Support interfaces are customizable.

All In One Industrial Panel PC Features

- 10.4" 1024x768 IPS LED Panel.
- USB 2.0, USB 3.0 Type C connectors.
- Perfect performance with Intel® Core i3 i5 i7 Processor.
- IP65 rated waterproof and dust-proof for indoor and outdoor equipment.
- Customizable wide working temperature, wide voltage, and high brightness for Sunlight Readable.
- Optional variety of functional module customization, such as Barcode, IC card reader, ID card reader, RFID Reader, dual camera, etc.

PRODUCT PARAMETERS:

Screen Parameters	Screen size	10.4 inch
	Model	SD104-W2
	Resolution	1024*768
	Proportion	4:3 square screen
Motherboard Parameters	CPU	Intel Celeron J1900 2GHz quad-core (J4125, J6412 Quad-Core for optional)
	Hard Disk	64GB SSD (128/256/512GB for optional)
	Memory	4GB DDR3 1333/1600M (8/16GB for optional)
	Audio	Integrated Audio Chip
	Network	Integrated Gigabit LAN
	Wireless network	Built-in wifi antenna supports wireless connection
	Graphics Cards	Integrated Graphics
	System	Windows 7 (Win 10 / Win 11 / Ubuntu / CentOS / Redhat 7.4 / Debian 7.0 options)
	Speakers	Available
Interface Parameters	USB interface	7"-10.4":USB2.0*2, Other sizes: USB2.0*3+USB3.0*1
	Serial Interface	7"-10.4": COM*1; Default with RS232, RS422/RS485 Protocol for optional
	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	RJ45*1
	Audio Interface	Audio I/O
	Support extensions	Multiple industries interface support customization

Display Parameters	Color	16.7M
	Point distance	0.264mm
	Screen Panel	Industrial control panel
	Contrast	800:1
	Display brightness	400cd/m2 (high brightness above 400cd/m2 is customizable)
	View angle	(H160 (V) 160, wide viewing angle 178° is customizable)
	Backlight type	LED-backlit screen Lifetime ≥ 50000h
	Gray-scale response time	5ms
	Touch Optional	Resistive / Capacitive / Mouse control
	Installation method	Embedded, desktop, wall-mounted, VESA 75/100, open frame, panel mount.
Other Parameters	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 (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