

11.6 inch Windows Industrial All in One Panel PC With Touch Screen
Size: 11.6"





Industrial Windows All-in-One PC with J1900/J4125/J6412 CPUs and Touch Screen 11.6" Displays

Model: SD116-W2

The 11.6-inch SD-OMEGA industrial all-in-one computers are fully enclosed by an Aluminum Alloy Shell and a high-brightness touch screen with fanless cooling systems. They can be equipped with a variety of cabinets, touch screen Kiosks, transportation tools, and complex industrial environments. They are designed with wall mounts, desktops, embedded mounting, VESA, etc.

Industrial Panel PC Features

- Standardized interfaces in software and hardware, support customization expansion interfaces.
- Offer multi-HMI solutions with configurations for identity authentication, access control system face recognition, etc.

- International quality standards and CE, RoHS, and FCC approved.
- Ease to install and operate, easy to main.
- Windows 7,8,10 (Pro), or Android system for optional, support multi-language.
- Supporting OEM/ODM customization service for the global market.
- Three-year warranty.

Screen Parameters	Screen size	11.6 inch
	Model	SD116-W2
	Resolution	1920*1080
	Proportion	16:9 widescreen
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 (8GB 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	8"-10.4":USB2.0*2, Other sizes: USB2.0*3+USB3.0*1
	Serial Interface	COM*2, Default with RS232, RS422/RS485 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	RJ-45*1
	Audio Interface	Audio I/O
	Support extensions	Multiple industry interfaces support customization
Display Parameters	Color	16.7M
	Point distance	0.264mm
	Screen Panel	Industrial control panel
	Contrast	800:1
	Display brightness	300cd/m2 (higher brightness above 400cd/m2 is customizable)
	View angle	(H)160° (V) 160°, wide viewing angle 178° is customizable
	Backlight type	LED backlit screen Lifetime ≥ 50000h
	Gray-scale response time	5ms
	Touch Optional	Resistive/Capacitive/Non-touch
	Installation method	Embedded, desktop, wall-mounted, VESA, panel mount, open frame.
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 water proof
	Packing list	Industrial Tablet PC / Mounting Accessories / Power Cord / Power Adapter / Driver CD / Manual / Warranty Card