

**Industrial Touch Screen All in one Panel PC 17.3 Inch Fanless Touch PC
Size: 17.3"**





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The SD-OMEGA industrial all-in-one panel PCs are designed with fanless cooling systems, lower working noise, and longer service life. These all-in-one PCs can be installed in a wide range of environments due to their variety of mounting styles, such as wall-mounted, desktop, VESA arms, and panel mount.

Product Features

- 17.3-inch FHD 1920 x 1080 (16:9), true flat panel
- Industrial control HD LCD screen + LED backlight screen
- Compliance with IP65 surface dustproof and waterproof
- Aluminum alloy housing, excellent corrosion resistance, fanless for heat-dissipation
- Support DC-in 12V~36V.
- Support wide operating temperature -10~60 Celsius degree.
- Provide various customization items, including appearance, functional modules, size, logo, etc.
- Provide standard I/O interface: VGA, HDMI, DVI, automatic identification signal channel.

- Support 24/7 long-time running.
- Multiple installation types, such as wall-mounted, embedded, desktop, and VESA mount 75 x 75 /100 x 100mm.
- CE, RoHS approved.

Screen parameters	Screen size	17.3 inch
	Model	SD173-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 (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
	Operating System	Win 7 (Win 10 / Win 11 / Ubuntu / CentOS / Redhat 7.4 / Debian 7.0 for optional)
Speakers	Available	
Interface parameters	USB interface	7"-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 industries interface support customization	
Display parameters	Color	16.7M
	Point distance	0.264mm
	Screen Panel	Industrial control panel
	Contrast	1000:1
	Display brightness	300cd/m2 (high brightness above 300cd/m2 is customizable)

	View angle	85°/85°/85°/85° (L/R/U/D)
	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, VESA100
Other parameters	Power	12V-5A Professional External Power Adapter
	Power consumption	≤60W
	Working temperature	-10°C~60°C
	Storage temperature	-20°C~70°C
	Relative humidity	95% (without condensation)
	Material	Aluminum alloy
	Color	Silver / Black
	Warranty Policy	One-year warranty
	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