

Resistive Touch All-in-One PC IP65 Waterproof 15 Inch

Size: 15"





Resistive Touch All-in-one PC IP65 Waterproof Tablets 15"

Model: SD150-W2

SD-OMEGA IP65 waterproof and dust-proof computers are the perfect solution for outdoor applications. Full flat touchscreen bezels make the all-in-one PC easy to clean and maintain. They are built with industrial-grade components.

SD-OMEGA Industrial All-in-one Panel PCs Features

1. SD-OMEGA industrial-grade all-in-one computer with LCD touchscreen display offers many installation styles, such as desktop, embedded, wall-mounted, panel mount, and VESA.
2. Color of the all-in-one PC: black or silver, but we offer appearance color customization.

3. These industrial computers have passed IP65-rated dustproof and waterproof standards.
4. Working temperature range is -20~70 Celsius degree, working humidity range is 10%~90%.
5. Support 24/7 long-term operation, and without interruption.
6. Customizable front panel thickness, 3mm or 10mm, suitable for embedding into other cabinets.
7. Aluminium alloy shell, high performance for heat-dissipation than ordinary metal material.

Screen parameters	Screen size	15 inch
	Model	SD150-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 (8GB for optional)
	Audio	Integrated Audio Chip
	Network	Integrated Gigabit LAN
	Wireless network	built-in wifi antenna, support wireless connection
	Graphics Cards	Integrated Graphics
	System	Pre-installed windows7, support other
Interface parameters	Speakers	Available
	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 customised)
	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, VESA 100
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	Aluminum alloy material
	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