

# Industrial Touch Screen Monitors With IP65 Protection 10.4 inch

**Size: 10.4"**

This 10.4" industrial touch screen monitor built with an ultra-thin 3mm front bezel, perfect for the embedded mount in the industrial automation application, and its IP65 dust/water-proof protection, wide temperature operation, anti-shock, and anti-electromagnetic interference offering a reliable guarantee for heavy-duty applications.





**3mm** Thin Bezel



## Industrial Touch Screen Monitors With IP65 Protection 10.4 inch Display

### Model: SD104-M2

This SD-OMEGA 10.4-inch ultra-slim industrial touch screen monitor with IP65 rated dust-proof and waterproof for the front panel and adopts a capacitive or resistive touch screen technology, also supports mouse control (Non-touch screen). It can be used in indoor/outdoor applications. Offers flexible multi-signal inputs including VGA, DVI-D, and HDMI, etc

### SD-OMEGA Industrial Touch Screen Monitor Features

- Aluminum alloy housing, antioxidant, good heating- dissipation.
- 3mm thin front bezel design monitors, suitable for embedding into the cabinet in various applications.
- Adopts industrial A+ quality screen, long service life for LED backlight LCD screen,
- Triple protection from flame-proof, explosion-proof, and dust-proof for the whole monitor.
- Adopt industrial-grade inner components to ensure 24\*7 long-term running without interruption.
- sunlight-readable screens for kinds of outdoor devices, i.e, self-service equipment, express cabinet, ATM, etc.
- Compliance with EMI / EMC anti-interference standard.
- OEM/ODM customization services for I/O interfaces.
- Wide working temperature: -10~60°C for harsh conditions.

een parameters	Screen size	10.4 inch
	Model	SD104-M2
	Resolution	1024*768
	Proportion	4:3 square screen
	Gray-scale response time	5ms
	Panel Type Industrial	Control A style TFT
	Point distance	0.264mm
	Contrast	1000:1
	Backlight type	LED, use length≥50000h
	Display color	16.7M
	Visual angle	160/160° (178° full viewing angle is customizable)

	Brightness	400cd/m2 (high brightness customizable)
	Touch type	Resistive / capacitive / mouse control
	Number of touches	≥ 50 million times
Other parameters	Power Supply	4A External Power Adapter
	Power Performance	100-240V, 50-60HZ
	Input voltage	12-24V
	Anti-static	Contact 4KV-air 8KV (can be customized ≥16KV)
	Power	≤48W
	Anti-vibration	GB2423 standard
	Anti-interference	EMC EMI anti-electromagnetic interference
	Dustproof and waterproof	Front panel IP65 dustproof and waterproof
	Housing Material	Black/Silver, Aluminum Alloy
	Installation method	Embedded, desktop, wall-mounted, cantilever, VESA
	Ambient temperature	<80%, non-condensable
	Working temperature	-10°C~60°C (customizable -30°C~80°C)
	Language menu	Chinese, English, German, French, Korean, Spanish, Italian, Russian
O/I interface parameters	Signal Interface	DVI, HDMI, VGA
	Power connector	DC with ring attachment (optional DC terminal block)
	Touch interface	USB
	Other interfaces	Audio input and output