



SID-10W03

10.1" Semi Industrial Panel PC with Intel Atom 8350

- > 10.1" TFT-LCD, WXGA, 1280 x 800
- > Projective Capacitive Multi-Touch
- > IP65 Front Panel
- > Intel Atom Z8350F 1.44GHz Processor
- > 2GB/4GB DDR3L Memory on board
- > 32GB/64GB eMMC on board
- > 10/100Mbps Fast Ethernet
- > WIFI IEEE802.11 ac/b/g/n on board
- > Wide range DC 12~24VDC input
- > Windows 10 or Linux supported

Spec

-System Information-	
Processor	Intel Atom x5-8350 Quad Core CPU 1.44 GHz, up to 1.92 GHz
System Memory	2GB/4GB DDR3L on board
Storage	
Storage	32GB/64GB eMMC on board
External I/O	
USB Port	1 x USB 3.0, 2 x USB 2.0
Video Port	1 x HDMI 1.4 output
Audio Port	1 x Line out
LAN Port	1 x Fast Ethernet(10/100Mbps)
Wireless LAN Antenna	1 x SMA type connector
Panel	
LCD Size	10.1"
LCD Panel	TFT-LCD
Display Type	WXGA
Resolution	1280x800
Pixel pitch	0.1695(H)X0.1695(V) mm
Luminance	350 cd/m2(typ)
Contrast ratio	800
Viewing angle	85 (U), 85 (D), 85 (L), 85 (R)
Response time	30ms
Backlight	LED
Touch Type	Projective Capacitive
Touch Light Transmission	86%
Data Communication	
WLAN	802.11 ac/b/g/n
Bluetooth	Bluetooth 5.0
Certifications	
Certification Information	CE/FCC Part 15, Subpart B
Power Requirement	
DC Input	DC 12~24V Input
Power Mode	AT mode (Default)
Adapter	Input: 100~240 Vac/50~60 Hz, Output: 60W Adapter (12V @ 5A Adapter)
Mechanical & Environmental	
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	40°C @ 95% Relative Humidity, Non-condensing
Weight	1.5kg
IP Rating	Front IP65
Mounting Kit	75 x 75mm
Dimensions(W x L x D)	255.2 x 169.4 x 40.7mm
Construction	Metal
Software Support	
OS Information	Windows 10 2019 / Linux(TBA)

www.avalue.com.tw

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508

Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050

Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660