



VNS-10W01

10.1" ultra slim Panel PC

- > Intel® Atom™ x5-Z8350 Processor: 2M Cache, up to 1.92 GHz
- > 2GB / 4GB RAM
- > 32GB / 64G eMMC
- > PCAP Touch
- > 10/100/1000 Ethernet (PXE Boot)
- > Touch button (Power/ Brightness/ Volume/ LED)
- > RS232 or RS422 or RS485
- > DC 12~24V Input or Powered LAN 802.3AT
- > NFC Reader
- > AMIC
- > 2.0MP Camera
- > Speak 4Ω 2.0W/2.5W(MAX)
- > LED Indicating Light Bar (Light color: Green and Red, Illuminating area: 70*8mm(front),70*5mm(side))
- > 75 x 75mm VESA Mount
- > Plastic has Antibacterial
- > Optional Handset

+ Spec

-System Information-	
Processor	Intel® Atom™ x5-Z8350: 2M Cache, up to 1.92 GHz
Platform Controller Hub	Intel x5-Z8350
System Memory	2GB / 4GB DDR3L RAM
Storage	
Storage	32GB eMMC / 64GB eMMC
Panel	
LCD Size	10.1"
Resolution	1280x800
Luminance	350
Viewing angle	170° (H/V)
Touch Type	PCAP
I/O	
USB Port	2 x USB 2.0
External I/O Connector	1 x RJ45 for RS232 or RS422 or RS485 2 x USB 2.0 Type A 1 x 10/100/1000 Ethernet 1 x 4-Pin 3.5mm Audio Jack
Internal I/O Connector	1 x Touch Button interface 1 x eDP & Dual channel 24bit LVDS 1 x I2C interface for PCAP 5 x USB interface for PCAP, Camera and others 1 x Micro USB2.0 client (reserved) 1 x Micro SD connector 2 x LED Bar interface 1 x AMIC
Camera	2.0MP Camera
Data Collection	
Camera	2M pixel
NFC	NFC Reader
Wireless Communication	
WLAN	802.11 b/g/n
Display	
Spec. & Resolution	LVDS: Max. resolution 1280x800 @ 60Hz
Multiple Display	Windows support extended mode
Audio	
Speaker Output	4Ω 2.0W/2.5W(MAX)
Certifications	
Certification Information	CE, FCC Class B
Ethernet	
LAN Chipset	Realtek RTL8111H(S)-CG
LAN Port	1 x RJ45
Power Requirement	
Adapter	Input: 100~240 Vac/50~60 Hz Output: 60W Adapter (12V @ 5A Adapter)
Mechanical & Environmental	
Operating Temperature	0°C ~ 40°C
Storage Temperature	-10°C ~ 60°C
Operating Humidity	40°C @ 95% Relative Humidity, Non-condensing
Weight	1.1 kg
VESA	75 x 75

www.avalue.com.tw



Power Requirement	DC Input, 12~24V
Power Mode	DC jack or Powered LAN 802.3AT
Dimension (L x W)	270 x 193 x 28 mm
Software Support	
OS Information	Windows 10 IoT (64 bit), Android 5.1(64 bit), Linux (64bit)

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