



## VNS-10W01

### 10.1" Venus Tablet

- > Intel® Atom™ x5-Z8350 Processor: 2M Cache, up to 1.92 GHz
- > 2GB RAM (Optional 4G RAM)
- > 32GB 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 Power over Ethernet(PoE) 802.3AT
- > NFC Reader
- > LED Indicating Light Bar (Light color: Green and Red, Illuminating area: 70\*8mm(front),70\*5mm(side))
- > 75 x 75mm VESA Mount
- > Optional Wall Mount kit available

#### + Spec

System	
<b>Processor</b>	Intel® Atom™ x5-Z8350: 2M Cache, up to 1.92 GHz
<b>System Memory</b>	2GB DDR3L RAM
<b>Other</b>	802.11 b/g/n WiFi
Storage	
<b>Storage</b>	32GB eMMC
I/O	
<b>External I/O Connector</b>	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
<b>Internal I/O Connector</b>	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
<b>Camera</b>	2.0MP Camera
Display	
<b>Multiple Display</b>	Windows support extended mode
Mechanical & Environmental	
<b>Power Requirement</b>	DC Input, 12~24V
<b>Power Type</b>	DC jack or Power over Ethernet(PoE) 802.3AT
<b>Operating Temp</b>	0°C ~ 40°C
<b>Storage Temp</b>	-10°C ~ 60°C
<b>Operating Humidity</b>	0% ~ 90% Relative Humidity, Non-condensing
Software Support	
<b>OS Information</b>	Windows 10 IoT 64bit, Android 5.1(Aug. 2017)
Panel	
<b>LCD Size</b>	10.1"
<b>Resolution</b>	1280x800
<b>Luminance</b>	350
<b>Viewing angle</b>	170° (H/V)
<b>Touch Type</b>	PCAP
Data Collection	
<b>NFC</b>	NFC Reader