

# ULTRA SLIM PANEL PC

15.6" Venus, Intel Atom Z8350, 32GB eMMC, 2GB RAM,  
PCAP, DC12~24V / POE, Android 5.1 with AC/DC adapter  
12V/5A 90 Screw Type & UK power cord



Model: VPCW1560AO

## Features:

- 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 Powered LAN 802.3AT
- NFC Reader
- AMIC
- 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

## Specifications:

Processor	Intel® Atom™ x5-Z8350: 2M Cache, up to 1.92 GHz
System Chipset	Intel x5-Z8350
System Memory	2GB / 4GB DDR3L RAM
Other	802.11 b/g/n WiFi
Storage	32GB eMMC / 64GB eMMC
USB	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
<b>Display</b>	
Resolution	LVDS: Max. resolution 1280x800 @ 60Hz
Multiple Display	Windows support extended mode
<b>Audio</b>	
Speaker Output	4Ω 2.0W/2.5W(MAX)
<b>Ethernet</b>	
Chipset	Realtek RTL8111H(S)-CG
LAN Port	1 x RJ45

<b>Mechanical &amp; Environmental</b>	
VESA	75 x 75
Dimensions(W x L x D)	472.1 x 269 x 70.1 mm
Power Requirement	DC Input, 12~24V
Power Type	DC jack or Powered LAN 802.3AT
Operating Temp	0°C ~ 40°C
Storage Temp	-10°C ~ 60°C
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Weight	1.1 kg
<b>Certifications</b>	
Certification Information	CE, FCC Class B
<b>Software Support</b>	
OS Information	Windows 10 IoT (64 bit), Android 5.1 (64 bit)
<b>Power Requirement</b>	
Adapter	Input: 100~240 Vac/50~60 Hz Output: 60W Adapter (12V @ 5A Adapter)
LCD Size	15.6"
Resolution	1920x1080
Luminance	250
Viewing angle	178° (H/V)
Touch Type	PCAP
<b>Data Collection</b>	
Camera	2M Pixel
NFC	NFC Reader
<b>Wireless Communication</b>	
WLAN	802.11b/g/n