



VNS-10WR2

10.1" ultra slim Panel PC

RockChip RK3568 Cortex-A55, Quad Core up to 2.0GHz
 2GB / 4GB RAM
 32GB eMMC
 PCAP Touch
 10/100/1000 Ethernet
 Touch button (Power/ Brightness/ Volume/ LED)
 RS232, RS422 or RS485
 DC 12~24V Input or Powered LAN 802.3at
 NFC Reader
 D-MIC
 2.0MP Camera
 Speak 4Ω 2.0W
 LED Indicating Light Bar
 75 x 75mm VESA Mount
 Plastic has Antibacterial

+ Spec

.-System Information-

Processor RockChip RK3568 Cortex-A55, Quad Core up to 2.0GHz
System Memory 2GB / 4GB DDR4 RAM

.Storage

Storage 32GB 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, RS422 or RS485
 2 x USB 2.0 Type A
 1 x 10/100/1000 Ethernet
 1 x 4-Pin 3.5mm Audio Jack
Camera 2.0MP Camera

.System Control

LED Indicator Light color: 24-bit / true color
 Illuminating area: 70*8mm(front), 70*5mm(side)

.Data Collection

Camera 2M pixel
NFC NFC Reader

.Wireless Communication

WLAN 802.11 b/g/n

.Display

Spec. & Resolution LVDS: Max. resolution 1280x800 @ 60Hz

.Audio

Speaker Output 4Ω 2.0W/2.2W(MAX)

.Certifications

Certification Information CE, FCC Class B

.Ethernet

LAN Chipset Realtek RTL8211F-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

1/4/24, 5:57 PM

Avalue - Medical panel pc,Embedded platform,Fanless touch panel,Medical panel pc,Embedded pc,Embedded board, Industri...

Operating Humidity	40°C @ 95% Relative Humidity, Non-condensing
Weight	1.1 kg
VESA	75 x 75
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	Android 11, Debain 11

