



Medi-View-185

Remedi 18.5" Intel® ATOM™ Z3735F Processor
Touch Panel PC



- > Onboard Intel® Atom™ Processor Z3735F
- > Ultra Slim modern aesthetic design
- > High resolution CCD camera
- > Fanless low power platform
- > IP-65 on Front Pnael Protection
- > VOIP Handset
- > Antibacterial casing materials
- > Phone Cradle and on/off hook Sensor

+ Spec

System Information

Processor	Intel® Atom™ Processor Z3735F
System Memory	2GB DDR3L RAM

Storage

Storage	32GB eMMC
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Panel

LCD Size	18.5
Display Type	HD
Resolution	1366x768
Pixel pitch	0.3(H) x 0.3(V) mm
Luminance	300 cd/m2
Contrast ratio	700~ 1000
Viewing angle	Horizontal 150 ~170; Vertical 140 ~160
Response time	TR 2.5 ~2.5ms; TF 3.5-5.5ms
Backlight	LED
Touch Type	Projective Capacitive
Touch Light Transmission	88% +/- 3%
Touch Controller	Control Board EETI

I/O

USB Port	3 x USB2.0 1 x Micro USB Client (Andriod)
Other	2 x Stero Phone Jack 1 x Digital Mic RFID/SCR module onboard Wifi Multimedia Handset (without Barcode Scanner)

Audio

Audio Codec	Realtek ALC5645
Audio Interface	Mic-in and Line-out
Speaker Output	2 x 3W Speaker

Certifications

Certification Information	CE CLASS B FCC Part 15, CLASS B IEC/EN60601-1 3rd Edition
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Ethernet

LAN Chipset	Microchip LAN9512 10/100MB Ethernet
Ethernet Interface	10/100 Base-Tx GbE compatible
LAN Port	1 x RJ45

Power Requirement

DC Input	12V ~ 24V Input
DC Input Connector	DC Jack
Adapter	Input:100~ 240 Vac/50~ 60Hz; Output 90W Adapter (19V/4.73A)

Mechanical & Environmental

Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-10°C ~ 60°C (14°F ~ 140°F)
Operating Humidity	0% ~ 90% Relative Humidity, Non-Condensing
Weight	3.75 kgs
Vibration Test	With SSD/mSATA : 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 30min/axis
Shock Test	With CF/SSD : 10Grms, IEC 60068-2-27, Half Sine, 11ms
Mounting Kit	Hinge Mount / VESA 75 mm x 75mm
Power Mode	ATX



System Fan	Fanless
Construction - Front	White Plastic
Construction - Rear	White Plastic
Finishing	Anti-microbial
Dimension	463.95 x289.95 x 68.83 mm
Software Support	
OS Information	Android 4.4 Win 10 (Optional)
Ordering Information	
Ordering Information	<p>R-V8HN-BD02D71124B 18.5 Hinge/PCAP/2GB RAM/32GB eMMC/5.0M CAM/WIFI BT/RFID SCR/Android/Adapter/EU Cord/Metal Handle/Handset without Scanner</p> <p>R-V8SN-BD02D71124B 18.5 VESA/PCAP/2GB RAM/32GB eMMC/5.0M CAM/WIFI BT/RFID SCR/Android/Adapter/EU Cord/Metal Handle/Handset without Scanner</p> <p>BCC-ARM-012R FX300 (Power cable & LAN cable) Hinge Type - 18.5"</p> <p>BCC-ARM-020R FX300 (Power cable & LAN cable) VESA Type -18.5"</p> <p>BCC-CASE-PLATE-05R Wall Box, Standard Carrying Load: 20kg</p> <p>Z-SW-MEDIX-1 Medix Software License</p>