



## Medi-View-185 (Lite Edition)

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
- > Antibacterial casing materials

### + Spec

System	
Processor	Intel® Atom™ Processor Z3735F
System Memory	2GB DDR3L RAM
Storage	
Storage	32GB eMMC
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	3 x USB2.0 1 x Micro USB Client (Andriod)
Other	2 x Stero Phone Jack 1 x Digital Mic Onboard Wifi
Audio	
Chipset	Realtek ALC5645
Audio Interface	Mic-in and Line-out
Speaker Output	2 x 3W Speaker
Ethernet	
Chipset	Microchip LAN9512 10/100MB Ethernet
Ethernet Interface	10/100 Base-Tx GbE compatible
LAN Port	1 x RJ45
Mechanical & Environmental	
Power Type	ATX
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
Mounting Kit	Hinge Mount / VESA 75 mm x 75mm
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
System Fan	Fanless
Construction - Front	White Plastic
Construction - Rear	White Plastic
Finishing	Anti-microbial
Dimension	463.95 x289.95 x 68.83 mm
Certifications	
Certification Information	CE CLASS B FCC Part 15, CLASS B IEC/EN60601-1 3rd Edition
Software Support	



<b>OS Information</b>	Android 4.4 Win 10 (Optional)
<b>Power Requirement</b>	
<b>Power Connector</b>	DC Jack
<b>Power Requirement</b>	12V ~ 24V Input
<b>Adapter</b>	Input:100~ 240 Vac/50~ 60Hz; Output 90W Adapter (19V/4.73A)

**+ Ordering**

R-V8HN-BD02D511240  
18.5 **Hinge**/PCAP/2GB RAM/32GB eMMC/5.0M CAM/WIFI BT/Android/Adapter/EU Cord/Metal Handle  
(Without: RFID, SCR, Handset)

R-V8SN-BD02D511240  
18.5 **VESA**/PCAP/2GB RAM/32GB eMMC/5.0M CAM/WIFI BT/Android/Adapter/EU Cord/Metal Handle  
(Without: RFID, SCR, Handset)

BCC-ARM-012R  
FX300 (Power cable & LAN cable) Hinge Type - 18.5"

BCC-ARM-020R  
FX300 (Power cable & LAN cable) VESA Type -18.5"

BCC-CASE-PLATE-05R  
Wall Box, Standard Carrying Load: 20kg

Z-SW-MEDIX-1  
Medix Software Liscense