

MTab-1202

Medical Tablet PC



- › 12" Panel / 10-point touch
- › Intel Cherry Trail-T Z8550
- › 4GB Memory, 32GB eMMC
- › 802.11 a/b/g/n/ac, BT4.0, GPS, NFC
- › 8MP(Rear), 2MP(Front)
- › Modularization Expansion
- › Alcohol Resistant , Anti-BACTERIA
- › IP54,Drop Resistance,80cm free drop
- › OS: Windows 10

Spec

System	
Processor	Intel® Atom™ x5-Z8550 Processor (Cherry Trail Type 4)
System Memory	LPDDR3 1600MHz , Default 4G, (2-8GB)
Storage	
Storage	Single eMMC 4.5 , 32GB (Default) / 64GB
I/O	
USB	1 x USB3.0 micro type B; 1 x USB 2.0 and 1 x USB 3.0 in Docking (Optional)
HDMI	1 x HDMI in Docking (Optional)
Other	1 x Micro SD slot
Audio	
Speaker Output	2x Speakers, 1W x 8 Ohm
Mechanical & Environmental	
VESA	VESA Mount (Optional)
Operating Temp	0° C ~ +40° C
Storage Temp	-20° C ~ +60° C
Operating Humidity	10% ~ 95% @ 40° C non-condensing
Dimension (L x W)	311mm x 206mm x 15mm
Weight	1054g
Dimension (L x W x H)	311mm x 206mm x 15mm
IP Rating	IP54
Vibration Test	4Gs Peak, 5Hz to 2kHz, 1 Hour Duration per axis
Storage Humidity	10% ~ 95%
Drop	0.8m / 2.7ft. Drop to steel Surface, 1 drop per 6 sides
Certifications	
Certification Information	FCC Part 15 Class B, CE, CB60950, RoHS , IEC60601 , BSMI , NCC , WEEE (Documents ready only)
Software Support	
OS Information	Windows 10 64bit (Optional)
Power Requirement	
Battery	Li-polymer 12,600mAh / 46.62Wh
Adapter	100-220V, 12V/3A
Panel	
LCD Size	12"
Resolution	1920 x 1200
Luminance	250 cd/m2
Contrast ratio	600
Viewing angle	89/89/89/89
Response time	25 ms
Backlight	LED
Touch Type	Capacitive
Touch Screen	10-Point Multi-touch
Touch Light Transmission	86%
In-Box Accessory	
Accessory	Docking port to HDMI cable, Docking port to USB3.0 cable, Strap, Optional: Active Stylus, Shoulder Strap, VESA Mount
Data Collection	
Camera	Front 2.0M , Rear 8.0M
NFC	ISO14443 Type A, Type B, PC/SC (windows driver support)
Barcode Scanner	1D/2D (Optional)
Smart Card Reader	Contact(Optional in Docking)
MSR	Optional
Wireless Communication	