

Mobile Medical Tablet

# MA10W1

10.1" Android Rugged Medical Tablet



## Features

- MTK ARM CPU
- Rugged design for clinical mobility
- Long battery life for intensive care services
- Standard USB Type-A and Type-C for easy connection to healthcare devices
- IP65 certified & 4 ft drop resistant
- EN 62368-1 Certified
- Ergonomic design adapted for portable and cart use
- Android 11 OS

## Specifications

### MAIN SPECIFICATIONS

Processor	MTK1500
System Memory	4GB /4GB
OS Support	Android 11
Storage	32GB
Wireless Communication	802.11 a/b/g/n/ac +BT 5.0
Camera	8 MP (Front) / (13MP) MP Rear, with LED Flash
Touchscreen	P-Cap Touch (10-point) with Anti-glare technology
Power Button	x1
Function Keys	x2 (Programmable)
Speakers	x1
Internal Mic	x1
Light Sensor	x1
LED Indicator	X2 (Power & Battery)
Power Requirement	DC 19V, ( 3.42A)

### DISPLAY

Display Size	10.1" 16:10 Wide Screen LED Panel
Resolution	1920 x 1200
Max. Colors	16.7 M
Contrast Ratio	1000:1
Luminance (cd/m2)	800 nits

### I/O

Right I/O	1 x USB 2.0 OTG 1 x Line Out/ Mic in, 1 x Power Jack
Battery Sink	1 x Micro SD slot, 1 x NANO SIM slot
Bottom Side	1 x Docking connector

### BATTERY PACK

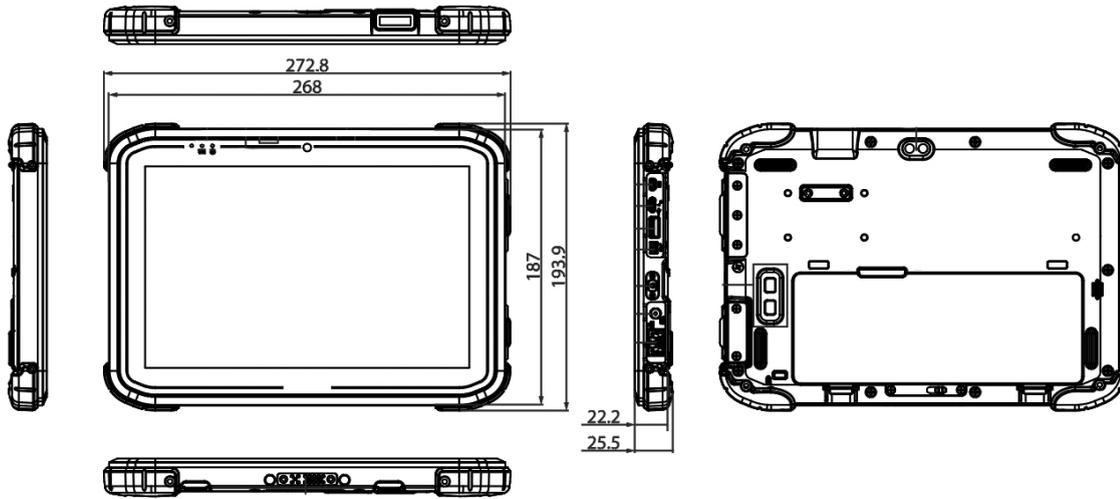
Battery	11.4V, typ. 3500 mAh Li-Ion Battery
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### MECHANICAL AND ENVIRONMENTAL

Degree of Protection	IP65
Operating Temperature	-20° C ~ 60° C
Storage Temperature	-30° C ~ 40° C
Storage Humidity	10%~95%@40°C, non-condensing
Dimension	268 x 187 x 22.2 mm
Packing Size	315x220x95mm
Gross Weight	1.3 Kg
Net Weight	Approx. 1 kg
Certifications	EN 55032:2015/A1:2020 EN 55035:2017/A11:2020 (ITE) EN IEC 62368-1:2020+A11:2020 (ITE) FCC: Part 18 Class B, Part 15 C/E

## 10.1"Android Rugged Medical Tablet

## Dimensions / Unit: mm



## Ordering Information

- ONYX-MA10W1-A1-P1-0001  
Tablet.ARM A73 53.10.1.LAN.PSU.P-CAP.4GB RAM.32GB.F/R-Camera.WiFi/BT.Android 11