Medical tablet PC

Security **TABEDHC19W**10.1inch × Windows 11





10.1 inch



Windows 11

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Wi-Fi

4G



Bluetooth 5.1



2D



Long endurance



IP65



Professional Medical Tablet PC

Used for medical staff in medical ward rounds, mobile cases, equipment control, medical training, and remote consultation, which is conducive to benefits the patient–centric experience by improving communication, collaboration, data management collection, and workflow efficiency.

Light Weight and Easy Use

The ergonomically designed lightweight white body adopts medical anti-corrosion materials can be easily used in various medical scene applications. With a charging base, recharging is more convenient and fast.

Visual Treatment Information

Benefits to its stable connection with the medical system, the medical record, medical device parameters, and referential ready-made treatment programs can be easily viewed, found, and revised on the 10.1-inch rugged touch screen.

High Reliability and Connectivity

Proven rugged to IP65 certified and 1.0-meter drop test. Secure Wi-Fi, 4G, and BT connectivity for real-time communication in the field and the clinic. Optional 2D scanner engine for recording and checking the cases, wristbands, and infusion bags.

Specification Parameter

Basic parameters	
Dimension	263 x 177 x 10.5mm
Weight	700g
Device Color	white
LCD	10.1 inch IPS 16:10, 1200x1920, 400nits
Touch Panel	10 point G+G capacitive touch screen
Camera	Front 5.0MP Rear 13.0MP
1/0	USB Type-C x 1, SIM Card x 1, TF Card x 1, (Two out of three Cato) 12pins Pogo Pin x 1
Power	USB Type-C interface, Voltage stabilization 12V/3A, 36W

Communication	
WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5.0G or 5.1G+5.8G)
Bluetooth	BT5.1
2G/3G/4G (Optional)	European version band: GSM: NA WCDMA: B1/B3/B5/B8 FDD: B1/B3/B5/B7/B8/B20/B28(a+b) TDD: B38/B39/B40/B41 American version band: GSM: NA WCDMA: B2/B4/B5 FDD: B2/B4/B5/B12/B13/B14/B17/B25/B26/B30/B66/B71 TDD: B38+B41N
GNSS	Built-in GPS/Galileo/GLONASS/BeiDou(G+G+G+B)

Performance parameter		
CPU	ARM OCTA Core	
os	Windows 11	
RAM	4GB/6GB	
ROM	64GB/128GB	

Battery	
Capacity	4750mAh/7.6V
Туре	Built-in Li-polymer battery
Endurance	9hrs (50% volume sounds, 400 lumens brightness, 1080P HD video display by default)

Data Collec	tion
NFC	Optional, 13.56MHz, ISO/IEC 14443A/B, ISO/IEC 15693, ISO/IEC 18092, ISO/IEC mifare
2D	Optional

Reliability	
Operate Temperature	–10 °C ~ 50 °C
Store Temperature	−20 °C ~ 60 °C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified
Drop Height	1m

Application Scenario



Ward round of doctor



Electronic health record



Pharmacy Management