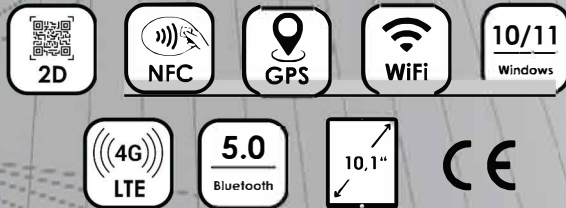


**Data Sheet**  
**FUTURE TEC FT 10MT-W**  
**Rugged Medical Tablet PC**



## Product Information

Ultra-light and slim design / Optionally with Windows 10/11 Enterprise LTSC or Pro / Powerful Intel® Core™ M3-8100Y processor with high clock speed / High-resolution Full HD display (1920x1200) with high brightness / Fast connectivity thanks to WIFI 6 and Bluetooth 5.0 / Robust and shock-resistant (IP65 and MIL-STD-810G certified) / Integrated 2D barcode scanner / Medical grade EN60601-1

## Hardware

CPU	Intel Core M3-8100Y, 1.1-3.4 GHz, 4.5W TDP
Operating system	Windows 10 Enterprise LTSC, 64 bits (11 on request) Windows 10/11 Pro (on request)
	4GB LPDDR4X SD RAM/64GB UFS
RAM/ROM	8GB/128GB

## Basic Parameters

Dimensions	258 x 173 x 10.8 mm	Battery	5000 mAh, operation time 6-8 hours
Weight	690 g	Charger	Quick Charge 3.0, maximum 25W
Approvals	CE, FCC, EN 60601-1		

## Display

Panel	10.1 inch, FHD, Projected capacitive touch screen, multi touch 10 points	Resolution	1920x1200
		Brightness	500 nits / optional 800 nits

## User environment

Operating temp	-10°C to +50°C	Cleaning	up to 80% alcohol
Storage temp	-20°C to +60°C		
Drop rating	MIL-STD-810G, 1.2 m		
Sealing level	IP65		

Network connections

Wireless	WIFI 6, IEEE 802.11a/b/g/n/ac/ax (2.4Ghz/5Ghz WIFI) 2X2 MIMO 5.0	Bluetooth NFC	MIMO 5.0 ISO/ IEC 14443 A/B
GPS	GPS: L1(1.575GHz); Beidou Navigation: B1(1.561GHz) GLONASS: L1(1.602GHZ)	Mobile	4G/LTE, (5G optional)

Ports and Sensors

Ports	USB-C fast charging/ data transfer, Micro SD slot, Nano-SIM	Sensors	E-Compass, G, Gyro, Light, Fingerprint
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Additional features

Camera	Front 8 MP, Rear 13 MP + LED Light	2D-Scan Accessories	2D Zebra-laser scanner Handstrap Active-Pen
Audio	stereo speaker, microphone		Docking Station, 2x USB 3.0, 1x USB 2.0, Gigabit LAN, RS232, RS485, HDMI on request; Car/Wall-Docking on request

