

FPQ10MD-W





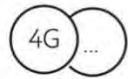




SUPERSLIM (10.8mm)

RUGGED MEDICAL TABLET IEC 60601-1



- Windows 10 Enterprise LTSC Intel
- Core M3-8100Y
- FULL-HD Display
- Duo fast W-LAN 6.0 / Bluetooth 5.0
- LTE / GNSS / NFC
- long operating time
- USB-C fast charging
- rugged & ultralight 690g!

Product Highlights

								
Sealing	Drop & Test	Slim & Light	5000 mA	4G/LTE	Bluetooth	Duo WLAN	GPS	NFC



Physical & Environment Characteristics

Dimensions	258 x 173 x 10.8 (12) mm
Weight	ca. 690 g
Display	10.1 inch, HD 1920 x 1200
Sealing	IP65
Drop/Shock	MIL-STD-810G 1.2 m
Battery Life	Up to 12h hours
Operating Temp	-10-50 degree
Storage Temp	-20-60 degree
Cleaning	up to 80% alcohol

Performance Characteristics

CPU	Intel Core M3-8100Y, 1.1-3.4 GH, 4.5W TDP
OS System	Windows 10 Enterprise LTSC, 64 bits, SOTI (in preparation)
Memory	8 GB RAM
Storage	128 GB
Display	1920 x 1200, sunlight readable / 800 nits optional Projected capacitive touch screen, multi touch 10 points
Buttons	Power, volume +/-
I/O Ports	USB-C fast charging/ data transfer, Micro SD slot, Nano-SIM
Power	Quick Charge 3.0, maximum 27W and 9V
Battery	5000 mA, operation time up to 12 hours
Audio	Built-in dual stereo speaker, built-in dual microphone
Camera	8M pixel front camera 13M pixel rear camera +flash
Sensors	E-Compass, G, Gyro, Light, Fingerprint
2D-Scan	2D scan integrated

Wireless & GPS Network Characteristics

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

Accessories

Handstrap
Active-Pen
Docking Station, 2x USB 3.0, 1x USB 2.0, Gigabit LAN, RS232, RS485, HDMI on request;
Car/Wall-Docking on request

Approvals

CE, FCC, IEC 60601-1

Built-in Zebra Scanner



Megapixel image sensor, we can read all



Hand Strap



Hand Strap



Hand Strap

