

# FPQ10-W

# FPQ10MD-W (medical)

ULTRA SLIM (10.8mm)

INTEGRATED 2D BARCODE SCANNER

- Windows 10/11 Enterprise LTSC
- Windows 10/11 Pro
- Intel Core M3-8100Y
- FULL-HD (1920x1200)
- WIFI 6 / Bluetooth 5.0
- LTE / GNSS / NFC
- long operating time
- USB-C fast charging
- Ultralight: 690g



### Product Highlights



Sealing



Drop Tested 1,2 m



Slim & Light



5000 mA



4G/LTE



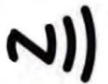
Bluetooth



WIFI



GPS



NFC



Medical White Version  
EN60601-1 certified

## Physical & Environment Characteristics

<b>Dimensions</b>	258 x 173 x 10.8 mm
<b>Weight</b>	ca. 690 g
<b>Display</b>	10.1 inch, HD 1920 x 1200
<b>Sealing</b>	IP65
<b>Drop/Shock</b>	MIL-STD-810G 1.2 m
<b>Battery Life</b>	Up to 12h hours
<b>Operating Temp</b>	-10 - +50 °C
<b>Storage Temp</b>	-20 - +60 °C
<b>Cleaning</b>	up to 80% alcohol
<b>Approvals</b>	CE, FCC, EN 60601-1



### Hand Strap



### Desktop Docking



## Performance Characteristics

<b>CPU</b>	Intel Core M3-8100Y, 1.1-3.4 GHz, 4.5W TDP
<b>OS System</b>	Windows 10 Enterprise LTSC, 64 bits (11 on request) Windows 10/11 Pro (on request)
<b>Memory</b>	8 GB RAM
<b>Storage</b>	128 GB
<b>Display</b>	1920 x 1200, 500 nits / 800 nits on request Projected capacitive touch screen, multi touch 10 points
<b>Buttons</b>	Power, volume +/-
<b>I/O Ports</b>	USB-C fast charging/ data transfer, Micro SD slot, Nano-SIM
<b>Charger</b>	Quick Charge 3.0, maximum 25W
<b>Battery</b>	5000 mA, operation time up to 12 hours
<b>Audio</b>	stereo speaker, microphone
<b>Camera</b>	8M pixel front camera 13M pixel rear camera + LED Light
<b>Sensors</b>	E-Compass, G, Gyro, Light, Fingerprint
<b>2D-Scan</b>	2D Zebra-laser scanner

### Car/Wall Mount



## Wireless & GPS Network Characteristics

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

## Built-in Zebra 2D-scan-engine



Megapixel image sensor, we can read all

