

SEAL Medical 7"

Medical Tablet

Medical grade 7" Windows Tablet

Features

- Medical certification: IEC60601
- 7" PCAP (1280x800) Touchscreen
- Intel® Atom™ x5-Z8550 Processor
- IP54 Water- and dust-protection
- Versatile accessories available

Display

Size	17,78 cm (7.0")
Touch type	10-point PCAP
Resolution	1280 x 800

System

Processor	Intel® Atom™ x5-Z8550 Processor (Cherry Trail)
RAM	4GB LPDDR3 1600MHz
Storage	64GB Single eMMC
OS	Windows 10 64bit
Communication	Wi-Fi 802.11 a/b/g/n/ac Bluetooth 4.0 GPS & GLONASS NFC: NXP NPC100, ISO14443 Type A, Type B, PC/SC 3G/ LTE (optional)
IOs	1 x Docking Port (AC-IN, HDMI, USB) 1 x Micro SD Slot 1 x Mic/Headphone in/out 1 x micro USB Port (OTG)=>USB3.0 micro Type B
Audio	Built-in Mic, 1x internal 8Ω 1W speaker
Camera	Front: 2MP Back: 8MP
Optional	1D/2D Barcode Scanner, 3G / LTE Module, Smart Card Reader (kontakt), MSR, Ethernet Giga LAN RJ45 Port

Mechanical / Environmental

Button	Power On/Off, Volume +/-
Sensors	E-Compass, G-Sensor, Gyro, Ambient light sensor
Battery	Li-polymer 4100 mAh/ 15.17Wh
Operating temp.	0° ~ 40°C
Storage temp.	-20° ~ 60°C
Humidity	10% ~ 95% (non-condensing)
Vibration	4Gs Peak, 5Hz to 2kHz, 1 hour duration per axis
Fall protection	0.8m / 2.7ft. Case on steel surface, 1 case per 6 sides
IP protection	IP54
Certification	FCC Part 15 Class B, CE, IEC60601
Dimensions	200 x 125 x 23.5mm
Weight	490g

Front



Back



Side



SEAL Medical 7"

Medical Tablet

Optional accessories

1D/ 2D Barcode Scanner



Smart Card Reader



MSR



3G/ LTE Module



Ethernet Giga LAN RJ45 Port



Docking Station

