SEAL Medical 10"



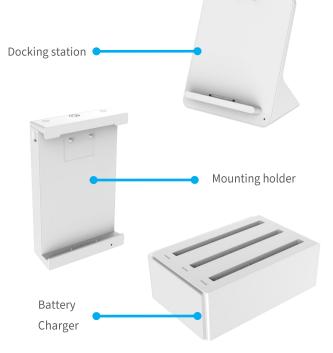
Tablet for hygienic applications in healthcare technology

Features

- Medical certification: IEC60601
- 10" PCAP (1280x800) touch screen
- Intel® Celeron N3350 Dual Core processor
- IP65 water and dust protection









Antibacterial housing



Integrated Wi-Fi, BT & NFC reader



Optional barcode scanner

Hygienic, robust tablet for healthcare

With our SEAL Medical 10" you get an extremely robust medical tablet with 10 inch screen diagonal for daily use in all medical areas. The handy tablet features a multi-touch capable P-Cap display with a resolution of 1280×800 pixels.

An Intel® Celeron N3350 dual core processor enables smooth operation of the Windows 10 IoT or Android 8.1 operating system interface. With an integrated 4GB LPDDR4 memory, power consumption remains low and battery life is correspondingly long.

The "SEAL Medical 10" is certified according to IEC60601 and thus approved for medical use. The tablet's casing is made of a special antibacterial material that can be easily disinfected or survive cleaning with alcohol. In addition, the tablet is protected against dust and splash water according to IP65.

SEAL Medical 10"



Tablet for hygienic applications in healthcare technology

	SEAL Medical 10"
DISPLAY	
Size	25.4 cm (10.0")
Touchtype	10-point PCAP
Resolution	1280 x 800
Brightness	300 nits
SYSTEM	
Processor	Intel® Celeron N3350 Dual Core Intel® Pentium N4200 Quad Core (optional)
GPU	Intel® HD Graphics 505
RAM	1 x LPDDR4 4GB (Max.8GB)
Storage	1 x M.2 SSD 128GB (Up to 1TB)
OS	Windows 10 IoT, Android 8.1
Communication	Wi-Fi 802.11 a/b/g/n/ac Bluetooth 5.0 NFC 4G LTE (optional)
E/As	2 x USB 3.0 Typ A 1x HDMI 1x Audio jack 1X Micro SD card slot 1x DC-In
Audio	Internal speaker
Camera	2MP front camera 8MP rear camera with autofocus
Optional	1D/2D barcode scanner 4G LTE module, Smart card reader
MECHANICAL	
Buttons	1x power on/off 1x barcode scanner trigger
Sensors	G-Sensor Light sensor
Battery	3,950 mAh/ 8.4 V (removable)
Operating temperature	0°C ~ 40°C
Storage temperature	-20°C ~ 60°C
Humidity	15% - 95% RH non condensing
Drop test	4-foot drop to concrete floor, MIL-STD-810G 516.6, Procedure IV
IP Protection	IP65
Certification	EN 60601, CE, FCC, VCCI, UKCA
Dimensions	281 x 193 x 19 mm
Weight	1,000 kg