

AIM-55

8" Medical Grade Tablet PC Series



Features

- 8" Display supporting FHD resolution
- With both Windows and Android platform option - supporting maximum system integration requirement
- Optional WWAN function covering the majority of bands world wide
- Long battery life - up to 8 hrs operating time
- Flexible add-on module and docking station options fitting wide variety of application uses
- Certified with latest medical standard - IEC 60601-1 Edition 3.1

Specifications

CPU	Intel CHT T3	Qualcomm APQ8074
RAM	2GB	2GB
Display Size	8"	8"
Resolution	1200 x 1920	1200 x 1920
OS	Win10 IoT Enterprise	Android 6.0
Storage	eMMC 32GB (up to 64GB)	eMMC 32GB (up to 64GB)
Camera	2M/5M	5M/13M
WLAN	802.11 b/g/n, 1x1 + BT4.0	802.11 ac 1x1 + BT4.0
WWAN (Optional)	WWAN (LTE) + AGPS (GPS/GLONASS) Supported Bands: North America, EU	WWAN (LTE) + AGPS (GPS/GLONASS) Supported Bands: North America, EU, China
Voice call (Only through Headset, Bluetooth Headset, or speaker)	x	3G for Voice Call (North America, EU Sku) Vo/LTE (only for Chinese Sku)
Standalone GPS	x	GPS/GLONASS/BDS, only for Chinese version
NFC	ISO/IEC14443 A & B, Felica, MIFARE and NFCIP-1 & 2	ISO/IEC14443 A & B, Felica, MIFARE and NFCIP-1 & 2
Battery	Detachable Battery with Battery meter. Hard Pack, 1S2P: 3.8V 5060mAH (19.22Watt)	Detachable Battery with Battery meter. Hard Pack, 1S2P: 3.8V 5060mAH (19.22Watt)
Power Input	Mirco USB 5V/3A	Mirco USB 9V/2A
Certification	CE/FCC & RF (R&TT, PTCRB/FCC ID) UL/CB/LVD/CCC, IEC 60601-1	CE/FCC & RF (R&TT, PTCRB/FCC ID) UL/CB/LVD/CCC, IEC 60601-1
Optional Add-on Module (Reference only, not finalized)	1. Non 2. Barcode only (20°) 3. Barcode only (70°) 4. MSR 5. Smart Card Reader 6. RFID reader 7. RJ45+ LAN	1. Non 2. Barcode only (20°) 3. Barcode only (70°) 4. MSR 5. Smart Card Reader 6. RFID reader 7. RJ45+ LAN
Optional Docking/Cradle (Reference only, not finalized)	Office Dock Charger Station Vehicle Dock VESA Dock	Office Dock Charger Station Vehicle Dock VESA Dock

Function Keys

