WAC BioTablet

Android-based Biometric Tablet FBI Certified



The WAC BioTabletTM FBI's EBTS Appendix F Mobile ID certified is designed to rapidly authenticate the identity of an individual by using their secure credentials and biometric data. The WAC BioTabletTM offers 4G high speed data transfer plus enhanced usability and delivers the highest degree of speed and accuracy for facial, fingerprint and signature capture to ensure the best image quality required. Designed for the public safety applications in the field, the WAC BioTabletTM is absolutely your logical choice for criminal or civil identification such as law enforcement, voter's ID authentication, citizens' registration, e-KYC, etc.

FEATURES AT A GLANCE



 Android-based Platform v5.1 version



Color Touchscreen8" TFT (1280x800), toughened glass



 Fingerprint Sensor FBI PIV certified Supports fake finger detection



Dual Camera
1/2D bardcode, e-Passport & MRZ reading



Removable Battery
Li-Polymer, rechargeable 8000mAh



Cellular Communication
4G/LTE, operator dependent



 Smartcard Reader ISO/IEC 14443A/B, ISO 7816 upon request

TECHNICAL SPECIFICATIONS

| Type of Sensor | CMOS optical and scratch proof |
|-----------------------|--|
| Capture Area | 18x22mm |
| Image Format | ISO 19794-4, ISO19794-2, ANSI-378, WSQ |
| Compliance | FBI's Mobile ID FAP20/FBI PIV IQS certified |
| Display | 8" TFT touchscreen |
| CPU | Qaulcomm® MSM8916, 1.3Ghz Quad Core |
| Memory | 2GB RAM, 16GB Flash |
| Contactless Smartcard | ISO/IEC 14443-A/B, NFC(ISO 18092) tag reader |
| Card Slot | PSAM, SIM, Micro SD |
| Dimensions | 218mm(L) x 132mm(W) x 25mm(H) |
| Weight | 500g including built-in battery |
| Communication | 4G/LTE, Bluetooth® 4.0, Wi-Fi 802.11b/g/n, GPS |
| Dual Camera | 2MP front, 13MP rear with autofocus & auto flash |
| Power Supply | 8000mAh removable battery |
| Dual Iris Capture | Available upon request |
| Operating System | Android® 5.1 |
| Operating Temperature | 0°C to 50°C |
| Humidity Range | 10% to 90%, non-condensing |
| Accessories | USB cable, DC plug, optional protective sleeve |
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