

A600 Fingerprint Scanner

FBI Certified: PIV Specification, Mobile ID FAP 20



With proven fingerprint capture technology, the rugged and durable Aratek A600 Fingerprint Scanner is listed in FBI PIV Mobile ID FAP 20 devices. Compliant with international standard including ISO and ANSI support, it is applicable for authentication in different industries such as finance, health care, hospitality etc.

Features

- **FBI Certified:** PIV Specification, Mobile ID FAP 20
- **International Standard:** ISO19794-2, ISO19794-4, ANSI 378, ANSI 381 and WSQ supported
- **High Image Quality:** Optical fingerprint technology with superior image quality
- **Strong Adaption:** good adaption for dry, moist and rough fingerprints
- **Correction and Authentication:** support auto correction and 360 degree rotation authentication
- **Cloud Platform:** seamlessly join in Aratek TrustLink™ biometrics authentication platform
- **OS Support:** Windows2000, XP, Vista, Windows7/8/10, Android and other embedded systems
- **SDK:** Comprehensive software development kit is available for development and integration

Applications

- PC/ Network Security
- Hospitality
- Finance and Banking
- Telecommunication
- Healthcare
- Law Enforcement

A600 Fingerprint Scanner



Physical Parameter

Dimension	98.9*61.5*35.7mm (L*W*H)
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Performance Parameter

Capture Mode	Optical Touch
Platen Size	16*21 mm
Sensing Area	15.2*20.3 mm
Fingerprint Image Size	300*400 pixel
Image Resolution	500 dpi
Gray level	256 level
Fingerprint Image Distortion	≤2%

Communication Mode

Communication Interface	USB 1.0/2.0
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Operation Environment

Work Voltage	5.0 V (USB power supply)
Work Current	200 mA
Temperature	0° C~55° C
Humidity	10~93%R.H
ESD	Contact: ±8KV Air: ±15KV

Certificate

PIV specification FAP20 certified

Supported OS

Windows xp/ 7 / 8 / 10, Android, Linux
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FBI Certification



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