

A600

Fingerprint Scanner

FBI Certified: PIV Specification, Mobile ID FAP 20
STQC Certified



Dependable fingerprint capture for your most demanding requirements. The Aratek A600 Fingerprint Scanner uses superior biometrics technology that combines advanced features with ease of use, and its FBI PIV, Mobile ID FAP 20 and STQC certifications guarantee you the high quality, usability and inter-operability. The Aratek A600 is also compliant with international standards including ISO and ANSI, delivering consistently excellent results in various applications across different industries such as finance, health care, hospitality etc.

Features

- **FBI Certified**
PIV Specification, Mobile ID FAP 20
- **STQC Certified**
- **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, Windows 7 / 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	16.0*21.0 mm
Sensing Area	15.24*20.32 mm
Fingerprint Image Size	300*400 pixels
Image Resolution	500 dpi
Gray level	256 level
Fingerprint Image Distortion	≤2%

Communication Mode

Communication Interface	USB 1.1/2.0
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Operation Environment

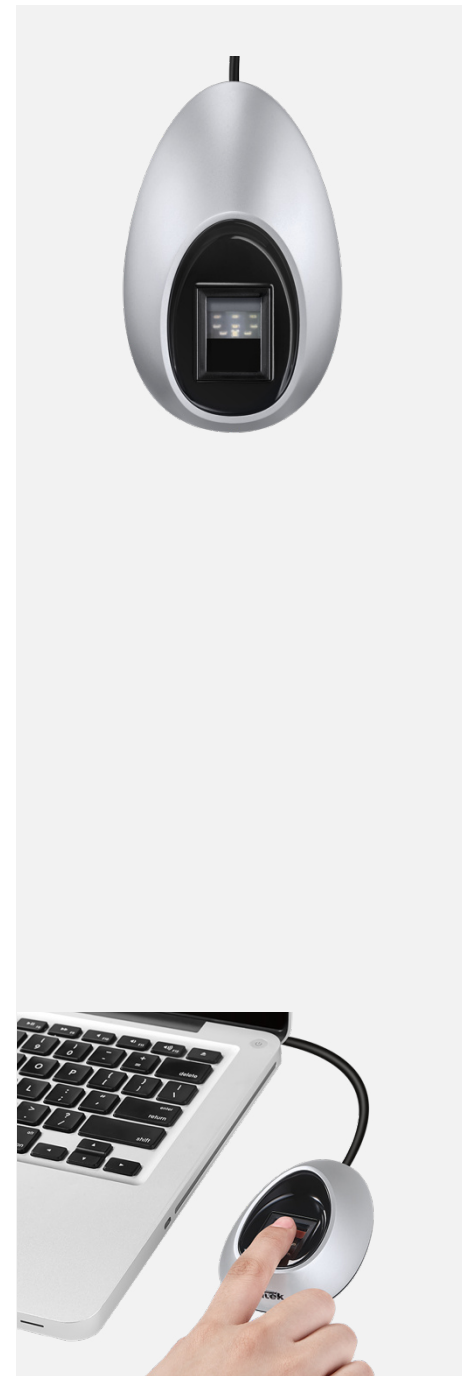
Work Voltage	5.0 V (USB power supply)
Work Current	≤200 mAh
Temperature	0°C~55°C
Humidity	10~93%R.H
ESD	Contact: ±8KV, Air: ±15KV

Certification

FBI PIV specification, Mobile ID FAP 20 / STQC
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Supported OS

Windows XP / 7 / 8 / 10, Android, Linux



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