

BioMini Slim 2

Ultra-slim FAP20 Authentication Scanner



| BioMini Slim 2 | BioMini Slim 2 is FAP20 certified fingerprint scanner featuring an array of cutting-edge technologies. Along with its 13.5mm slim optical sensor, BioMini Slim 2 features Suprema's proprietary Multi-dynamic Range(MDR) technology, FBI PIV and Mobile ID FAP20 compliance and Android device support. BioMini Slim 2 also provides developers more physical flexibility with its reduced form factor and the ultra-slim optical sensor ensures robust operation over time. BioMini Slim provides new and advanced Live Finger Detection(LFD) technology by applying a machine learning method that analyzes and categorizes image patterns according to optical characteristics.

BioMini Slim 2

Ultra-slim FAP20 Authentication Scanner



FEATURES



- World's slimmest FAP 20 optical sensor



- FBI PIV and FBI Mobile ID FAP20 certificates
- Image compression standard: WSQ



- Multi Dynamic Range (MDR) Technology
- Operates under direct sunlight up to 100,000 LUX



- Live Fingerprint Detection (LFD) Technology
- Distinguishes fake fingerprints made from various materials including clay, rubber, silicon, glue, paper, film and more



- Easy Integration
- BioMini SDK for easy application development
- Android, MS Windows & Linux compatible
- Multi-threaded code design for multi-core CPU utilization

SPECIFICATIONS

| | | |
|-------------------------|---|--|
| Sensor | Image Quality Standards | FBI PIV / FBI Mobile ID FAP20 |
| | Live Finger Detection | 0 |
| | Sensor Type | Optical |
| | Resolution | 500 ppi |
| | Gray Scale | 256 level |
| | Platen Size (W x L mm) | 16.5 x 21.0 |
| Sensing Area (W x H mm) | 15.24 x 20.32 | |
| | Image Size (W x H pixels) | 300 x 400 |
| H/W | Interface | USB 2.0 High Speed |
| | Operating Temperature(°C) | -10~50°C |
| | Operating humidity | 10 ~ 90% RH |
| | Ingress Protection | IP65(Sensor Surface) |
| | Dimensions (W x L x Hmm) | 72.8 X 40.7 X 18.5 |
| Weight (Kg) | 0.09 | |
| S/W | Windows | Windows XP, Vista, 7, 8, 8.1, 10 32/64bit |
| | Linux | Ubuntu, Debian, Fedora, OpenSUSE, Cent OS 32/64bit |
| | Android Android 4.1(Jelly Bean)and Above | 0 |
| | Image Format | RAW, BMP, WSQ, ISO 19794-4 |
| Template Type | Suprema, ISO19794-2, ANSI-378 | |
| Certification | CE | 0 |
| | FCC | 0 |
| | KC | 0 |
| | UL / CB | 0 |
| | IEC62471 | 0 |
| | WEEE | 0 |
| | WHQL | 0 |



info@biometricsupply.com
www.biometricsupply.com



Laisves av. 125A, Vilnius
Lithuania, LT-06118



+370 52 606 009
+370 52 773 316