

suprema

BioMini Plus & SDK

High Performance PC Fingerprint Solution

FBI PIV Certification
Live Finger Detection Technology
Award Winning Algorithm



| BioMini Plus |

Suprema BioMini Plus PC security solution has been designed specially to provide high level security solution for desktop PC and complex network environments. With its proven reliability of FBI-PIV certification, BioMini Plus features advanced hybrid-type live finger detection (LFD) technology and multi award-winning Suprema Algorithm. Packed in a sleek and ergonomic design, it features durable 500dpi optical sensor and high speed USB 2.0 interface. Combined with its comprehensive SDK solution, BioMini Plus offers superb hardware and software compatibility makes it an ideal platform for developers.





BioMini Plus Front View



BioMini Plus Side View



SFU500 (OEM version)

BioMini Plus Features



- FBI PIV-IQS/FIPS 201 certification
- NIST certified interoperable template format standards (ANSI-378/ISO19794-2)



- Hybrid live finger detection (LFD) technology



- World's best performing fingerprint algorithm : Top results in NIST MINEX tests and FVC2004/2006
- Fast matching speed : 100,000 match within a second*
- Multi-threaded code design fully utilizing multi-core CPU power



- Plug and play USB 2.0 high speed interface
- Supports multiple device handling



- 500 dpi optical fingerprint sensor
- Scratch free sensor surface



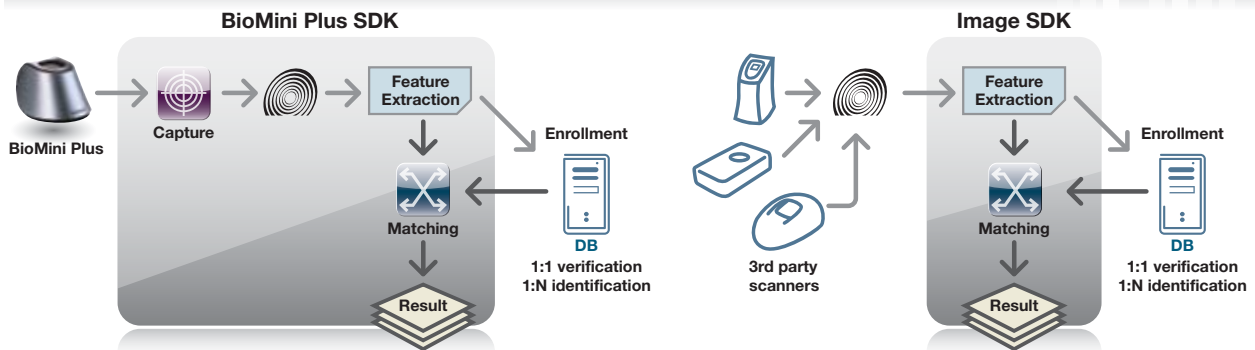
- BioMini Plus SDK for easy application software development
- Supports MS Windows
- Supports multiple programming languages

*with Intel Core2Duo 2.13GHz

BioMini Plus Specifications

Fingerprint Sensor	Optical (Scratch free sensor surface)
Resolution	500 DPI / 256 gray
Sensing Area	14.7 x 18.7 mm
Image Size	260 x 340 pixels
Interface	USB 2.0 High speed / Full speed, Plug & Play
O/S	Microsoft Windows
Operating Temperature	-10 ~50°C
Certification	CE, FCC, MIC, FBI PIV
Size	66 x 90 x 58 mm (W x L x H)

System Configuration



Suprema Inc.

16F Parkview Office Tower, Jeongja, Bundang, Seongnam, Gyeonggi, 463-863 Korea

Tel : +82-31-783-4502, Fax : +82-31-783-4503

E-mail : sales@supremainc.com Homepage : www.supremainc.com

