FORTUNA

BioMini

Sleek & Stylish High Performance Fingerprint Scanner

ergonomic design
precise scanning
award winning algorithm

Designed specially to provide high level security solution for desktops as well as complex network environments.

Packed in an eye-catching sleek and stylish casing, it offers extreme durability with scratch-free sensor surface. With its 500 dpi dpi optical fingerprint sensor and Suprema's award-winning algorithm, BioMini gives seamless biometric security for PC and network applications. Combined with our advanced SDK solution, BioMini provides unrivalled versatility on various language platfroms makes it an ideal solution to develop with. There's simply no smarter choice than Suprema PC security solution.

Specification

Fingerprint Sensor	Optical(Scratch free sensor surface)
Resolution	500 DPI / 256 gray
Imaging Area	16 x 18 mm
Interface	USB 2.0 High speed/Full speed, Plug & Play
O/S	Microsoft Windows & Linux
Operation Temperature	–10 ~ 50℃
Certification	CE, FCC, MIC
Dimension (WxLxH)	66 x 90 x 58 mm

BioMini SDK

- World's most reliable fingerprint algorithm : Top in NIST MINEX Test and FVC 2004/2006
- Average matching speed(Genuine) : 100,000 match within a second(Intel Core2Duo 2.13GHz)
- Multi-threaded algorithm utilizing Dual Core Processor
- Multiple Devices handling support
- OS : Windows 98, Me, 2000, XP, Vista, Linux(Debian, Fedora, Ubuntu) with Kernel 2.6.1 support
- Supported languages : Visual C++, Visual Basic, .NET, Delphi, Java
- Supports ANSI-378 and ISO19794-2 standard template formats