



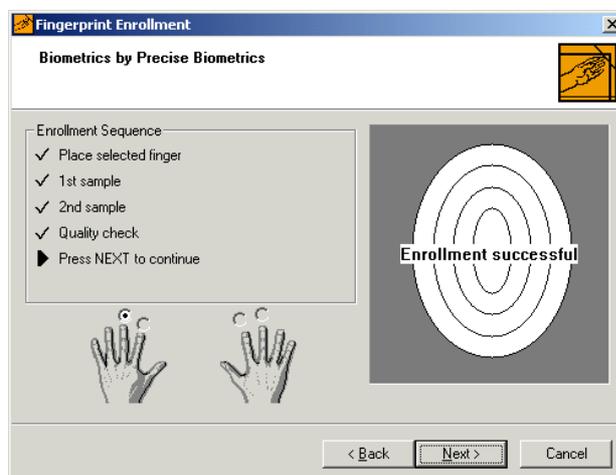
Precise BioMatch™ Standard

- **Fingerprint matching software for PC environments**
- **Increased security—identifies people, not passwords**
- **Compliant with the BioAPI standard**
- **Assured independency—support for various readers and applications**
- **User friendly graphical user interface**
- **Easy installation**
- **Reduced costs for password administration**

Precise BioMatch™ Standard makes it possible to replace a password with fingerprint authentication when, for instance, logging onto computers. Replacing passwords with fingerprints provides increased security and makes the authentication procedure quick and easy. The software installs smoothly and the graphical user interface is easy to follow. With easier login and administration routines, valuable time and money are saved.

Included in Precise BioMatch™ Standard is Precise Biometrics' patented algorithm for fingerprint matching, Precise BioMatch™. Precise BioMatch™ is a hybrid matching algorithm optimized for secure one-to-one matching. The hybrid technology combines the benefits from traditional minutia extraction with advanced pattern matching and thereby maximizes the information collection from a fingerprint. The process of using fingerprints for authentication is more robust and adapted to its purpose than ever.

Support for the leading biometric standard, BioAPI, gives full interoperability and flexibility. Together with all Precise BioMatch™ enabled fingerprint readers and BioAPI applications, Precise BioMatch™ Standard makes it possible to use fingerprints where passwords earlier were required.



The Precise BioMatch™ Standard Graphical User Interface (GUI)

SPECIFICATIONS

Precise BioMatch™ Standard

PRODUCT DEFINITION

- The hybrid matching algorithm Precise BioMatch™
- BSP to BioAPI, HA-API and BNX Authentication Method API
- BioAPI Framework and MDS settings
- Precise Graphical User Interface (GUI)
- Installation application

FEATURES

- Fingerprint matching software for PC environments
- Increased security—identifies people, not passwords
- Support for BioAPI, HA-API and BNX Authentication Method API
- Assured independency—support for various readers and applications
- User friendly graphical user interface
- Easy installation
- Reduced costs for password administration

TECHNICAL SPECIFICATIONS

- Template size: 879 bytes/fingerprint
- FAR¹: 1:2,500,000
- FRR²: 1:100

SYSTEM REQUIREMENTS

- Windows® XP, Windows® 2000, Windows® NT, Windows® 98 or Windows® Me
- Precise BioMatch™ enabled fingerprint reader: Precise 100 Series, fingerprint readers based on the AuthenTec driver API or Cherry biometric keyboards.
- BioAPI, HA-API or BNX application



¹ FAR defines *False Acceptance Rate*. The measurement is performed with a database large enough to prove data statistically. The fingerprints are captured from users with different levels of experience with biometrics.

² FRR defines *False Rejection Rate*, where as *one* failure counts as a false reject. The measurement is performed with a database large enough to prove data statistically. The fingerprints are captured from users with different levels of experience with biometrics.

All specifications are subjects to change without notice



www.precisebiometrics.com

Sweden: Precise Biometrics AB, Scheelevägen 19 C, SE-223 70 Lund
Phone: +46 46 311 100 *Fax:* +46 46 311 101 info@precisebiometrics.com
 Precise Biometrics AB, Finlandsgatan 66 2nd floor, SE-164 74 Kista
Phone: +46 8 632 33 50 *Fax:* +46 8 632 33 55 info@precisebiometrics.com

USA: Precise Biometrics Inc, 8300 Boone Boulevard, Suite 500, Vienna, VA 22182
Phone: +1 (703) 848 9266 *Fax:* +1 (703) 832 0577 infous@precisebiometrics.com