

Precise 100 MC BioKeyboard



- **Keyboard with integrated fingerprint & smart card reader**
- **Increased security – no passwords or PINs to remember**
- **2-factor authentication**
- **Optimized for Precise Match-on-Card™**

Precise 100 MC BioKeyboard is a keyboard combined with fingerprint and smart card reader. The product supports 2-factor authentication, which means the user must present both their fingerprint, and a valid smart card, where fingerprint templates are securely stored. With Precise Match-on-Card™ technology, the fingerprint is matched within the safe and tamper-proof environment of the smart card. The Precise Match-on-Card™ technology addresses issues such as user privacy, scalability and it adds an extra level of security.

Precise 100 MC BioKeyboard has been deployed in large numbers worldwide, within government and commercial organizations alike, confirming Precise 100 MC BioKeyboard as the natural choice.

Precise 100 MC BioKeyboard is compatible with the Precise BioMatch™ Pro and the BioAPI-compliant Precise BioMatch™ Standard, as well as any application based on Precise BioMatch™, such as numerous application providers' software for secure login, Single Sign On (SSO), PKI and more.



Microsoft, Windows, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.



Precise 100 MC BioKeyboard

PRODUCT FEATURES

- Keyboard with integrated fingerprint & smart card reader
- Increased security – no passwords or PINs to remember
- 2-factor authentication
- Optimized for Precise Match-on-Card™
- Reduced costs for password administration

SPECIFICATIONS

General

- Size: 455 x 195 x 54 mm / 17.9 x 7.7 x 2.1 inches (L x W x H)
- Typical power consumption: 100 mA
- Operating temperature range: 0-50° C / +32-120° F
- USB connection
- FCC (Part 15 Class B) and CE certified
- Microsoft WHQL approved
- UL 1950 certified
- ISO 9000/1 and ISO 14001 production certified
- Drivers: Windows® 2000, Windows® XP, Windows® 2003

Biometric Reader

- Silicon fingerprint sensor – Authentec AES4000
- 250 dpi sensor resolution

Smart Card Reader

- Uses PC/SC driver
- ISO/IEC 7816 T=0 and T=1
- Support for up to 4,8 MHz smart cards
- Up to 400 kbit/s communication speed

All specifications are subject to change without notice



SWEDEN

Precise Biometrics AB
Scheelevägen 19C
SE-223 70 Lund
Phone +46 46 31 11 00
Fax +46 46 31 11 01
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

UK

Precise Biometrics UK Ltd
288 Bishopsgate
London EC2M 4QP
Phone +44 (0) 207 959 3060
Fax +44 (0) 207 959 3030
info@precisebiometrics.com

