

PRECISE 100



Precise 100 MC

Combined fingerprint and smart card reader for computer security.

FEATURES

- Optimized Precise Match-on-Card™ performance
- High speed smart card operations capacity
- Real-time fingerprint image capturing
- PC wake-up from power save mode by insertion of smart card¹
- Firmware upgradeable for future smart card types
- Plug'n'Play installation
- Low power consumption - less than 0.5 mA when not active
- Unique ergonomic design
- Dual-color LED indicator for user interaction

TECHNICAL SPECIFICATIONS

General

- Size: 92 x 61 x 19 mm
- Power consumption: Standby 0.5mA
Normal Idle 50 mA
Max 220 mA
- Operating temperature range: 0-50° Celsius
- USB connection
- WHQL approved
- FCC (Part 15 Class B) and CE certified
- UL 1950 (Safety of Information Technology Equipment, Including Electrical Business Equipment) certified
- ISO9000/1 and ISO14001 production certified
- Drivers: Windows® 98
Windows® Me
Windows® 2000
Windows® XP

Biometric Reader

- Silicon fingerprint sensor
- Capturing of up to 6 fingerprint images/second
- Image encryption²

Smart Card Reader

- All ISO/IEC 7816 compatible cards supported
- PC/SC driver supporting T=0 and T=1
- Automatic adjustable smart card clock frequency between 4 and 8 MHz
- Up to 250 kbit/s communication speed

SYSTEM REQUIREMENTS

- Windows® 2000 or Windows® XP
- USB port

¹Windows® XP

²Available as a Firmware Upgrade

All specifications are subject to change without notice.



www.precisebiometrics.com

Sweden: **Precise Biometrics** Dag Hammarskjölds v 2, SE - 224 64 Lund
Phone: +46 (0)46 311 100, Fax: +46 (0)46 311 101
E-mail: info@precisebiometrics.com

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

