Precise 200 Series Quick Reference

Using the Precise 200 series reader

General Information

The Precise 200 series readers - Precise 200 MC and Precise 250 MC - require the Precise 200 Series Drivers to be installed on the computer to work. See the "Installation of the Precise 200 series reader" section for more information about installation.

Correct finger placement

Correct and consistent finger placement is crucial for success.
- Try to capture the center of the fingerprint
  - o Position the cuticle level with the center of the sensor
  - o Touch the small nubs above the sensor (when available)
- Avoid rotating the finger
- Place the finger flat to the sensor
- Press with medium pressure

Enhancing the fingerprint image quality

If your finger is very dry
- Try to press more firmly
- Moisten your finger by breathing on it

If your finger is very damp
- Try to press less firmly
- Wipe your finger dry

More tips
- Try placing your finger the way you did during enrollment
- Keep the sensor surface clean
  - o If necessary, use a cotton cloth to clean the surface
  - o Do not use paper tissues for cleaning, they may scratch the surface
- If your fingerprint is still not recognized, please consider re-enrollment to get a better matching template

Installation of the Precise 200 series reader

General information

The Precise 200 series readers require the Precise 200 Series Drivers to be installed on the computer to work. The Precise 200 Series Drivers package is available for free downloading from Precise Biometrics' Web site, www.precisebiometrics.com/downloads. The Precise 200 Series Drivers are also downloadable for Windows® Update, http://windowsupdate.microsoft.com, or may also be bundled with an application that uses the Precise 200 series reader.

System Requirements

- Windows® XP, Windows® 2000, Windows® 2003
- Minimum 300 MHz Pentium processor.
- USB port

Installation of a Precise 200 MC or Precise 250 MC reader

1. Install the Precise 200 Series Drivers.
Run the setup file in the Precise 200 Series Drivers package or follow installation instructions in the application that bundles the Precise 200 Series Drivers.

2. Connect the reader
Connect the Precise 200 MC or Precise 250 MC reader to the USB port on the computer and the reader will now work.

Maintaining the Precise 200 series reader

- Protect the Precise 200 series reader from any kind of physical damage.
- Ensure that you are electrostatic discharged before putting the finger on the sensor. High electrostatic discharges might damage the fingerprint sensor.
- Keep the sensor surface clean or there is an increased risk that the fingerprint can't be successfully matched.
- If necessary, clean the surface with a clean cotton cloth. You can dampen the cloth slightly with a cleaner.
- Do not use paper tissues for cleaning purposes, because they may scratch the surface.
- Do not spray cleaner directly onto the fingerprint reader.
- Do NOT use chlorine-based cleaners, non-chlorine bleach, or chlorine-based bathroom or mildew cleaners.
- Do NOT use any solvents, such as acetone, paint thinners, turpentine etc.

Product Warranty information

Please be informed that this Precise 200 series reader is covered by a limited product warranty pursuant to which this Precise 200 series reader will be free from defects in design, materials and workmanship for a period of twelve (12) months from the time of delivery from Precise Biometrics to the Precise Biometrics partner from which you purchased this Precise 200 series reader (the "Partner"). In case of a defect covered by the warranty, the defective unit shall be returned to the Partner, who will procure that the defective unit is repaired or replaced.
THE ABOVE PARAGRAPH IS AN EXTRACT OF THE STANDARD PRECISE BIOMETRICS LIMITED PRODUCT WARRANTY, AND SHALL NOT BE CONSIDERED OR CONSTRUED AS AN INDEPENDENT WARRANTY STATEMENT. FOR THE COMPLETE WARRANTY CONDITIONS, WARRANTY LIMITATIONS, CUSTOMER RESPONSIBILITIES AND OTHER TERMS AND CONDITIONS, PLEASE CONTACT THE PARTNER.

Electromagnetic compatibility (EMC) Notices

Electromagnetic compatibility (EMC) is the ability of electronic equipment to function properly together in the electronic environment.

CE Notice (Europe)
The Precise 200 series readers, Precise 200 MC and Precise 250 MC meet the following technical standards:
- EN 55022:1994 Limit B (Radiated emission)
- EN 55024:1998 (Immunity of IT-equipment)

FCC Information (USA)
The Precise 200 MC and Precise 250 MC devices have been certified to the Class B digital device requirements as specified in the FCC rules and regulations (CFR47 Part 15 Subpart B).

The Precise 200 MC and Precise 250 MC devices complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not in-stalled and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

General Information and Contacts

The information in this Quick Reference is protected by copyright and may not be reproduced in any form without written consent from Precise Biometrics. The information in this Quick Reference is subject to change without notice. Precise Biometrics shall not be liable for any technical or editorial errors herein, nor for incidental or consequential damages resulting from the use of this Quick Reference. Precise Biometrics publishes this Quick Reference without warranty. Copyright © Precise Biometrics, 2005
www.precisebiometrics.com

P/N: AM010044 R1A

Sweden
Precise Biometrics AB
Scheelevägen 19 C, SE-223 70 Lund
Phone: +46 46 311 100, Fax +46 46 311 101
Support: support@precisebiometrics.com
Info: 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
Support: support@precisebiometrics.com
Info: infous@precisebiometrics.com