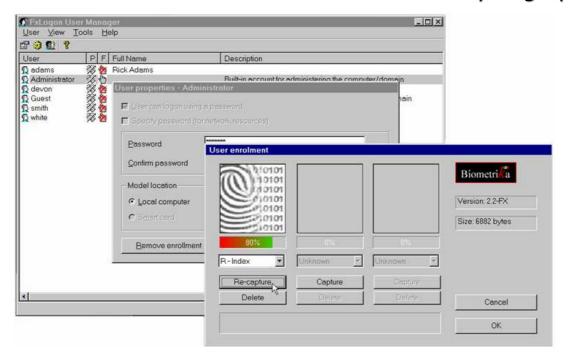# Biometrika

FxLogon

Windows NT/2000/XP Logon by fingerprints

FxLogon enables logging on a Windows NT/2000/XP PC by simply using your fingerprints.

Highly integrated with the operating system, FxLogon exploits the Fx2000 advanced features and the extremely reliable fingerprint recognition algorithms developed by Biometrika, to provide both high security and simplicity of use.

It is available for logging on a single PC or for remotely accessing a Windows domain (controlled by a Windows NT/2000/XP server).

Technical specifications

- **No more passwords**
- **High security**
- **Integrated with Windows**
- **Customizable**
- **Easy to install**
- **Highly configurable**
- **Workstation or Client/Server**
- **Windows NT/2000/XP**

Fx Logon

Windows NT/2000/XP Logon by fingerprints

No more passwords

With FxLogon, the cumbersome logging-in process for your Windows NT/2000/XP PC can become a thing of the past. Thanks to the automatic detection of the finger presence supported by the Fx2000 scanner, you can now gain access to the PC by simply touching the scanner with your fingertip.

High security

FxLogon has been developed to ensure a very high degree of security and protection for your PC: Biometrika fingerprint recognition algorithms guarantee a high level of accuracy and prevent unauthorized access or attack; fingerprints images are not stored on the PC, in fact, only few numerical codes extracted by them are saved (after a strong encryption) to enable fingerprint recognition; any information exchange between the PC and the Fx2000 scanner is protected, by using 128 bit encryption.

Highly integrated with Windows

Microsoft GINA is a replaceable component of the Windows operating system. A third party GINA replacement can be used to customize the windows logon procedure. FxLogon replaces the GINA (Graphical Identification and Authentication) component of Windows NT/2000/XP operating system, and is then perfectly integrated into the operating system and no trapdoors or weakness are introduced.
User management is synchronized with the Windows NT/2000/XP user manager; the new biometric features does not require any user redefinition, and user enrollment simply consists in associating the existing users with their biometric characteristics.

Configurable

FxLogon is installed by default with a standard configuration. System administrators are allowed to configure several parameters according to their needs: fingerprint recognition threshold, max. number of access attempts, acquisition timeout, etc. For each user is also possible to specify if the access is enabled by the fingerprint only, by the password only, or by both of them.

Customizable

Most of the FxLogon windows include an image which can be replaced by the user (for example with the company logo) to customize their PC.

Easy to install

A completely automatic program performs all the installation steps and the first configuration.