SecuGen® Hamster

Fingerprint recognition computer peripheral

The SecuGen® Hamster is SecuGen's most versatile fingerprint recognition peripheral offering security, convenience and ease of use all in one compact package. With no mechanical parts to maintain, the SecuGen Hamster is rugged and lightweight which also makes it highly portable and convenient for laptop use.

SecuGen® Fingerprint Technology

At the heart of all SecuGen peripherals is SecuGen's powerful fingerprint sensor. Accurate and durable, SecuGen sensors are designed to let your fingerprints act like digital passwords, replacing regular passwords that can be forgotten, lost or stolen.

SecuGen® Products

SecuGen's innovative line of biometric peripherals work with a variety of software applications to provide smart biometric authentication for desktop, network and Internet security needs. Our peripherals deliver consistent security and accessibility as well as cost savings for both individuals and organizations. Other SecuGen peripherals include:

- SecuGen Keyboard
- SecuGen SmartCard Keyboard
- SecuGen Mouse
- SecuGen OptiMouse

Open The World With Your Fingertip!®

Sensor by SecuGen

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Features

- Impact and scratch-resistant fingerprint sensor
- Fast verification speed
- Finger detection
- Latent print removal
- Compact ergonomic design
- Removable weighted base
- Choice of USB or parallel interface
- Choice of black or ivory color

Compatible Software

- SecuDesktop™2000
- Secu**I**BAS™ **I**nternet Authentication
- Many others

Applications

- Personal computer/workstation security
- Network/enterprise IT security
- Internet content security
- E-commerce
- B2B transactions
- Electronic transactions
- Bank and financial systems
- Medical Information Systems
- Any password-based application

Product Specifications

Verification Time	< 1 second
Resolution	500 dpi
Encrypted Data Size	400 bytes
Sensing Area	13.6 x 16.2 mm
Dimensions	25 x 41 x 68 mm
Cord Length	300 &1600 mm
Weight (USB-parallel)	75-160 g
Operating Temperature	0 to 40 °C
Light Source	Red LED
Supply Voltage	5 VDC ± 5%
Power Consumption	< 90 mA