

# SecuGen® Hamster

Fingerprint recognition computer peripheral



The SecuGen® Hamster II 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. The ergonomic finger guide helps right-handed and left-handed users position their fingers more easily and consistently.

## 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



SecuGen Corporation  
348 Montague Expressway  
Milpitas, CA 95035 USA  
Tel (408) 942-3400  
Fax (408) 262-0264  
<http://www.secugen.com>

SecuGen Canada  
60 Columbia Way Suite 501  
Markham, ON L3R 0C9  
CANADA  
Tel (905) 415-5007  
Fax (905) 415-5008



## Features

- Impact and scratch-resistant fingerprint sensor
- Fast verification speed
- Latent print image removal
- Compact ergonomic design
- Removable weighted stand
- USB model Designed for Microsoft XP
- Parallel model also available

## Compatible Software

- SecuDesktop®2000
- SecuIBAS™ Internet 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	1800 mm
Weight	100 g (USB) 160 g (parallel) 70 g (stand)
Operating Temperature	0 to 40 °C
Light Source	Red LED
Supply Voltage	5 VDC $\pm$ 5%
Power Consumption	< 90 mA (USB) < 80 mA (parallel)
Certification	FCC, CE