PalmSecure[®] Mouse

Your Biometric Choice for Strong Authentication

The Fujitsu PalmSecure Mouse device is a highly reliable, non-invasive and easy to use biometric authentication mechanism that seamlessly integrates into your login security and access management environments. Combined with PalmSecure OmniPass, both individuals and enterprise customer can deploy a secure biometric login system with extended Single Sign-on capabilities

Fast, Easy and Accurate User Authentication

Quickly gaining access to data is critical in many of today's work environments. While deployment of the PalmSecure mouse will help protect against fraudulent access to sensitive information, it also enables an immediate and convenient authentication process for users.

How It Works

Simply place your palm 2 inches above the PalmSecure mouse scanner and within a second the device captures a nearinfrared image of your unique palm vein pattern. The Fujitsu advanced algorithm converts this image into a digitized biometric template and matches it against a database of preregistered templates. The algorithm will determine whether the comparison of templates results in a match to confirm the identity.

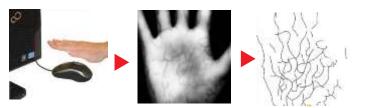
PalmSecure Specifications

Description	
Outer dimensions	2.48 (W) x 4.72 (D) x 1.54 (H) inches
Weight	0.35 lbs.
Interface	USB 2.0
Supply voltage	DC 5V 500mA (USB bus powered)
Photography distance	1.97 inches from the surface of the sensor
Operating temperature	41-95F
Ambient light	Natural light / Florescent light: below 2000 lux. Incandescent / Halogen light: below 500 lux.
Supported OS	Windows 7 SP1/8.1 Update/10 (x86/x64), Linux
	2.6.32 or later (x64)
Supported Hardware	CPU Pentium4 2GHz or greater, Memory
	256MB or greater



Key Features:

- Palm vein biometric authentication
- Forgery protection based on "liveliness"
- Obvious hygienic advantage
- False rejection rate of 1.0%
- Standard USB connection
- Supports existing Windows-based infrastructures
- False acceptance rate of less than 0.00001%
- MTBF of the PalmSecure sensor of 1,000,000 hours





For more information, call (877) 766-7545 or <u>palmsecure@us.fujitsu.com</u> or visit us at: http://www.fujitsu.com/us/services/biometrics/palm-vein/

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