

OmniPass™

Secure Logical Access Software for Single Sign-On Solutions

The Fujitsu PalmSecure biometric mouse authentication device and PalmSecure® OmniPass™ software provide the best-in-class solution for login security, access management, and data protection for your enterprise.

PalmSecure OmniPass Client Edition Designed to provide a highly accurate and non-intrusive authentication solution, the Client Edition offers an easy way to verify user identity, ensuring protection of data from unauthorized personnel.

The Single Sign-On (SSO) software solutions improve end user productivity by eliminating lengthy password management while providing IT departments better administrative control. PalmSecure OmniPass seamlessly interfaces to Single Sign-On software vendors, adding another level of security in accessing files and increasing user productivity while reducing costs associated with password resets.

PalmSecure OmniPass Client Edition offers two modes for operation, standalone and enterprise. Standalone edition is ideal for small to medium size companies looking to secure information and provide accurate authentication of each employee. Enterprise edition is intended for large company deployments needing centralized administration and control.

Utilizing Microsoft Active Directory database as the central repository allows the flexibility to securely store user credentials. PalmSecure OmniPass also features an integrated enterprise level event logging capability, enabling IT staff to produce an audit trail of user operations, which help to comply with governmental regulations such as HIPAA, Sarbanes-Oxley and Gramm-Leach Bliley.

Key Features:

- Palm vein biometrics logon
- Administration console
- Compatible with Microsoft Active Directory and eDirectory
- Fast and easy enrollment
- Non-intrusive authentication
- Encrypted repository for template storage
- HIPAA reporting and tracking
- Enterprise level event logging capability
- Single Sign-On connectivity



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 customers 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 near-infrared 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 pre-registered 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 palmsecure@us.fujitsu.com or visit us at: <http://www.fujitsu.com/us/services/biometrics/palm-vein/>

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