

Data Sheet

Fujitsu PalmSecure Sensor Guide Kit STD

Accessories Security Access Protection

For maximum security

Fujitsu's highly secure and easy to use PalmSecure Sensor Guide Kit STD captures an individual's palm image with a near-infrared light. The user simply places the palm of the hand above the sensor, which captures a unique image the blood flowing in the user's veins. Once that image is captured you can securely login with just your hand.

Security

- Highly secure biometric solution through palm vein authentication. It provides a powerful combination of strong biometric authentication for log-in security, access management and data protection for both client and enterprise environments.

Usability and Ergonomics

- PalmSecure is effortless to use. Simply hold the palm over a small infrared scanner and within a second the identity is verified. Because the system is contactless it is completely hygienic.



PalmSecure Sensor Guide Kit STD

Technical specifications

USB bus powered
 Kit enclose PalmSecure™ sensor, sensor holder, foldable palm guide, USB cable 1 m
 SDK (Software Development Kit) for organizations deploying is separate orderable: S26381-K343-L201
 Lighting environment for authentication:
 Natural light (sunlight): below 3.000 lux
 Fluorescent light: below 3.000 lux
 Incandescent / Halogen lamps: below 700 lux
 Lighting environment for enrollment:
 Natural light (sunlight): below 2.000 lux
 Fluorescent light: below 2.000 lux
 Incandescent / Halogen lamps: below 500 lux
 Encryption scheme: AES 128 bit
 Authentication rate: FRR: 0,01% (1 Retry), FAR: below 0.00008%
 When verifying 1 to 1 under ISO/IEC 19795
 MTBF: 1.000.000 hours
 Capturing distance: 40 to 60 mm
 Power supply: 4.4 to 5.4 V
 Power consumption: 2.5W max. provided by USB Interface cable
 Current consumption: 500 mA max. / power saving mode: 45 mA max.

Required interface Free USB port

Color Silver

Audio: line-in / microphone

USB 2.0 total USB 2.0

Notes USB

Compliance

Europe CE

USA/Canada FCC Class B
UL
CSA

Japan VCCI

Compliance link <http://globalsp.ts.fujitsu.com/sites/certificates>

Dimensions / Weight / Environmental

Dimensions (W x D x H) 54 x 85 x 33

Cable length 1 m

Weight 95 gram

Required interface Free USB port

Software support (Operating system) Windows® XP
Windows Vista®
Windows® 7 (32-bit and 64-bit)
Windows® Server 2003
Windows® Server 2008 R2
Windows 8

Order code

S26381-K436-L100

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu PalmSecure Sensor Guide Kit STD, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

www.fujitsu.com/global/services/computing/

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More information

Learn more about Fujitsu PalmSecure Sensor Guide Kit STD, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/accessories

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment/>



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