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-K434-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

**Ethernet (RJ-45)**

**USB 2.0 total**
- USB 2.0

**Notes**
- USB

**Required interface**
- Free USB port

**Supported operating systems**
- Windows® XP
- Windows Vista®
- Windows® Server 2003
- Windows 8
- Windows 7 Professional 64-bit
- Windows 7 Professional 32-bit

### Compliance

**Europe**
- CE

**Compliance link**
- https://sp.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

### Order code

| S26381-K436-L100 | EAN: 4051554344023 |

### Warranty period

- 2 years

### Warranty type

- Bring-In / Send-In Service
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.

**Dynamic Infrastructures**
With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as a Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

**Computing Products**
www.fujitsu.com/global/products/computing/

**Software**
www.fujitsu.com/software/

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

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