FUJITSU Accessory PalmSecure Sensor Guide Kit STD

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

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>USB bus powered</td>
<td>Kit enclose PalmSecure™ sensor, sensor holder, foldable palm guide, USB cable 1 m</td>
</tr>
<tr>
<td>Kit enclo</td>
<td>SDK (Software Development Kit) for organizations deploying is separate orderable: S26381-K434-L201</td>
</tr>
<tr>
<td>Lighting environment for authentication:</td>
<td>Natural light (sunlight): below 3.000 lux</td>
</tr>
<tr>
<td></td>
<td>Fluorescent light: below 3.000 lux</td>
</tr>
<tr>
<td></td>
<td>Incandescent / Halogen lamps: below 700 lux</td>
</tr>
<tr>
<td>Lighting environment for enrollment:</td>
<td>Natural light (sunlight): below 2.000 lux</td>
</tr>
<tr>
<td></td>
<td>Fluorescent light: below 2.000 lux</td>
</tr>
<tr>
<td></td>
<td>Incandescent / Halogen lamps: below 500 lux</td>
</tr>
<tr>
<td>Encryption scheme:</td>
<td>AES 128 bit</td>
</tr>
<tr>
<td>Authentication rate:</td>
<td>FRR: 0.01% (1 Retry), FAR: below 0.00008%</td>
</tr>
<tr>
<td>When verifying 1 to 1 under ISO/IEC 19795</td>
<td>MTBF: 1.000.000 hours</td>
</tr>
<tr>
<td>Capturing distance:</td>
<td>40 to 60 mm</td>
</tr>
<tr>
<td>Power supply:</td>
<td>4.4 to 5.4 V</td>
</tr>
<tr>
<td>Power consumption:</td>
<td>2.5W max. provided by USB Interface cable</td>
</tr>
<tr>
<td>Current consumption:</td>
<td>500 mA max. / power saving mode: 45 mA max.</td>
</tr>
</tbody>
</table>

**Required interface**
- Free USB port

**Color**
- Silver

**Ethernet (RJ-45)**
- USB 2.0

**USB 2.0 total**
- USB

**Notes**
- 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](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

<table>
<thead>
<tr>
<th>Code</th>
<th>EAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>S26381-K436-L100</td>
<td>4051554344023</td>
</tr>
</tbody>
</table>

## Warranty

**Warranty period**
- 2 years

**Warranty type**
- Bring-In / Send-In Service

**Warranty Terms & Conditions**
- [http://support.ts.fujitsu.com/warranty](http://support.ts.fujitsu.com/warranty)

**Service Weblink**
- [http://www.fujitsu.com/fts/services/support](http://www.fujitsu.com/fts/services/support)
More information

Fujitsu products, solutions & services
In addition to FUJITSU Accessory 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.

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More information
Learn more about FUJITSU Accessory 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.
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