

Data Sheet

FUJITSU Accessory PalmSecure Sensor F Pro Security Access Protection

Secure access to build upon

The Fujitsu PalmSecure F Pro Sensor captures an individual's palm image with a near-infrared light for highly secure logins. The sensor cube is designed specifically for integration in other products and solutions. It provides the opportunity to build custom secure access equipment based on Fujitsu PalmSecure technology.



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 enterprise environments.

Usability and Ergonomics

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

Designed for OEMs

- Provides an off the shelf biometric identification solution for original equipment manufacturers (OEMs) to integrate into their access systems.

PalmSecure Sensor F Pro

Max. operable length of USB cable: 4 m (no cable included)
 Lighting environment for authentication:
 Enrollment: max 1700 lux Halogenlamp max 5000 lux natural light
 Verification: below 45000 lux normal power mode and below 80000 lux (in high power mode only with USB 3.0) see sensor instruction for details
 Encrypting scheme: AES (Length of cryptography key more than 128 bit)
 Authentication rate: FRR < 0,01% FAR below 0,00001%
 Template compatible with successor OEM sensor (M1E) from V30 library and higher in I format
 Authentication time (verify) < 1 sec
 This product cannot be used under direct sunlight

MTBF (demonstrated) 1,000,000 h

Color Black

System requirements

Supported operating systems Windows 7
Windows 8
Windows 10

Compliance

Europe CE

Compliance link <https://sp.ts.fujitsu.com/sites/certificates>

Dimensions / Weight / Environmental

Dimensions (W x D x H) 29 x 29 x 13 mm

Weight 29 g

Operating ambient temperature -40 - 85 °C

Operating relative humidity 20 - 80 % (relative humidity, non-condensing)

Order code

S26381-K434-L150 EAN: 4057185798723

Warranty

Warranty period 2 years

Warranty type Bring-In / Send-In Service

Warranty Terms & Conditions <http://support.ts.fujitsu.com/warranty>

Service Weblink <http://www.fujitsu.com/fts/services/support>

More information

Fujitsu products, solutions & services

In addition to FUJITSU Accessory PalmSecure Sensor F Pro, 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/products/computing/

Software

www.fujitsu.com/software/

More information

Learn more about FUJITSU Accessory PalmSecure Sensor F Pro, 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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