

Data Sheet

FUJITSU Accessory PalmSecure ID Match Security Access Protection

Security and Convenience hand in hand

The FUJITSU PalmSecure ID Match device adds a new dimension to your security solution, whether it is protecting access, data or payment. It matches the unique palm vein scan with the biometric template stored on an individual SmartCard to avoid implementing a central database and keeping the process strictly personal.

Maximum Security

- The preservation of personal privacy
- The widely respected accuracy of the PalmSecure sensor is combined with individual SmartCards to result in an unparalleled False Acceptance Rate of 0.00008%.

Ultimate Usability

- Highly intuitive, easy to use and hygienic device
- The 4.3-inch touchscreen, contactless SmartCard technology and the acrylic glass hand guide renders it extremely simple and safe to use.

Highly Adaptable

- The flexibility to fit into any scenario
- Its customizable software allows it to be adapted to meet the needs in your business environment.



PalmSecure ID Match

Technical specifications

Base unit	PalmSecure ID Match
LED	Status LED: Yellow: SmartCard reader contact and Magstripe reader Blue: Wrist rest indicator for PalmSecure sensor input advice
Technology	Embedded ARM Board
Operating system pre-installed	Linux
Processor brand name	ARM® Cortex™-A8
Capacity	4 GB Flash
Audio	Buzzer
Color	Black/transparent polyethylene

Interfaces

Ethernet (RJ-45)	LAN 100 mbit
Power on switch	1
Power supply	12V 36W AC adapter or Power over Ethernet (PoE)
USB	1 x USB A (no USB hot plug, only for maintenance and factory purposes, additional USB devices need to be explicitly tested)#1 x USB A / B mini (for PC connection from PS ID Match SDK V2)

Security

Secure access Module (SAM)	2 x external SAM card slots, 1 x internal within security area e.g. for iClass
Card reader	Contact SmartCard Reader ISO7816 (built-in), optional Wireless RFID Reader MIFARE (later also Legic or iClass)
Palmvein Sensor	FUJITSU PalmSecure M1E sensor
Software Development Kit	For PalmSecure ID Match SDK please order S26361-F1500-L300

Display

Touch technology	Capacitive touch display
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Size and resolution

Diagonal Size	10.9 cm (4.3-inch)
Resolution (native)	480 x 272 pixel

Compliance

Europe	CE
USA/Canada	in progress
Compliance link	https://sp.ts.fujitsu.com/sites/certificates

Dimensions / Weight / Environmental

Dimensions (W x D x H)	262 x 125 x 96
Weight	810 g
Operating ambient temperature	10 - 35 °C

Warranty

Warranty period	2 years (depending on country)
Warranty type	Bring-In Service (depending on country)
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 ID Match, 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 ID Match, 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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