

Data Sheet

FUJITSU Accessory PalmSecure ID Access PSN900 Security Access Protection

For maximum security

PalmSecure ID Access PSN900 is an ideal device for physical access control and time & attendance solution using FUJITSU PalmSecure vein scanning technology. The PSN900 terminal with integrated PalmSecure sensor ensures advanced biometric authentication and is easy to integrate into existing hardware infrastructures. For multi-factor authentication the system can be combined with other authentication factors like pin pad or SmartCard technologies.

High Security

- Vein pattern hidden under the skin makes forgery very difficult
- Unique even among identical twins
- Never changes - stays same throughout life
- Detectable only when blood is flowing

High Accuracy

- Palm vein patterns are very complex >5 million reference points
- Palm veins insensitive against environment (cold temperature, creamy hands, skin scratches)

High Acceptance

- Very hygienic due to non-contact operation to sensors
- Fast, easy and intuitive to use



PalmSecure ID Access PSN900

Technical specifications

Fujitsu PalmSecure ID ACCESS PSN900
Physical Access Control & Time Attendance Terminal
Model
PSN900 A: Mifare card reader + PalmSecure sensor
PSN900 C: HID card reader + PalmSecure sensor
PSN900 E: PalmSecure sensor only

Touch Screen 12,7 cm (5.0") (800*480)

Smart Card Reader contactless
PSN900A: Mifare Reader
PSN900C: HID card reader

Memory Capacity 4GB and expandable

Speaker 1W

1 x USB Interface

Communication
Interface LAN(10/100M)
Other Interface Wiegand 26/34
Electric Lock/Exit Button/Alarm
Tamper contact and alarm for removal

Authentication
Palm Vein(1:N Identification)
Mode
Authentication
Accuracy
Smart Card or PIN Code + Palm Vein (1:1)
FRR:0.01%, FAR:<0.00008%
User Capacity
1:N Mode: Max 1000IDs
1:1 Mode: Max 200,000IDs and extensible
Authentication Speed
1:N Mode <3s (N<500)
1:1 Mode <1s
Event Log: 10000 records

Color Black/anthracite

Electrical values

Power supply input 100-240V

Power supply output 12V/1,5A

Compliance with standards

Europe CE

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

Dimensions / Weight / Environmental

Dimensions (W x D x H) 132 x 38 x 302 mm

Weight 1000 g

Operating ambient temperature 0 - 45 °C

Storage ambient temperature -20 - 60 °C

Operating relative humidity 10 - 85 % (non condensing)

Order information

S26381-K434-L900	EAN: 4057185666879
S26381-K434-L901	EAN: 4057185666398
S26381-K434-L902	EAN: 4057185666800
S26381-K434-L903	EAN: 4057185666831
S26381-K434-L904	EAN: 4057185666848
S26381-K434-L905	EAN: 4057185666855
S26381-K434-L906	EAN: 4057185666862

Warranty

Warranty period	2 years (depending on country)
Warranty type	Bring-In / Send-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 Access PSN900, 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 Access PSN900, 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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2019-02-21 EM-EN

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