

# 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)

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**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

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**Warranty**

<b>Warranty period</b>	2 years (depending on country)
<b>Warranty type</b>	Bring-In / Send-In Service (depending on country)
<b>Warranty Terms &amp; Conditions</b>	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
<b>Service Weblink</b>	<a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a>

# 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/](http://www.fujitsu.com/global/products/computing/)

### Software

[www.fujitsu.com/software/](http://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](http://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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