

# Data Sheet

## FUJITSU Accessory PalmSecure™ SDK V02 (Software Development Kit) Security Access Protection

Develop a customized PalmSecure™ solution

The FUJITSU PalmSecure™ Software Development Kit allows you to develop your own solutions using the Fujitsu PalmSecure™ product family. It includes source code for sample applications and tools that you can modify or adopt as needed. The SDK includes 1 PalmSecure™ sensor, drivers, application key and much more.

### Application Possibilities:

- PC Log-in system
- Safe Deposit Box
- Time & attendance system
- Electronic Medical Record
- ATM
- Payment system
- Kiosk Terminal
- Access Control

### Source code for sample applications provided:

- Sensor driver
- Sample Application for rapid architecting of custom applications
- Sample Interface library for Microsoft.NET Framework/Java
- Sensor maintenance tool
- Sales support tool
- Firmware update tool
- Enterprise library (optional purchasable item)

### SDK Kit includes:

- PalmSecure™ Sensor
- Foldable palm guide and sensor holder
- USB cable (1m)
- PalmSecure™ Software for programming (Professional edition)
- PalmSecure™ SDK Application Key
- Development license (1 year downloadable period)
- SDK V02 professional Edition includes: 10 Windows and 10 Linux developers license, 1 Windows Distribution license and 1 Linux Distribution license



# PalmSecure™ SDK V02 (Software Development Kit)

## Technical specifications

### Software Details:

Authentication library: a program in a library format that enrolls vein data and authenticates a person. This library can be redistributed with an distribution license and additional license to run the libraries on a PC. Licenses have to be ordered seperately

Sensor driver: the driver for operating the sensor

Sample Application: provides C++/VB and C# source code and sequence charts that enable easy and rapid architecting of applications. These are available in standalone or client/server configurations.

Sample interface library for Microsoft .NET FRamework: the sample programs which interface between applications created by Java language or VB.NET/C# language and the Authentication library created by the C language.

Sensor maintenance tool: provides the ability to diagnose malfunctions in the sensor that can be used to identify failures.

Firmware update tool: the firmware on the sensor unit can be updated easily with the firmware update tool.

PalmSecure TM SDK Support Website: offers technical data, enhanced services for related software and timely Q&A support valid for 1 year after registration

Required interface	USB
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Color	Silver
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## Interfaces

Notes	USB 2.0
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Required interface	USB
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Supported operating systems	Windows 7 Windows 8 Windows 8.1 Windows Vista® Linux
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## Compliance

Europe	CE
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USA/Canada	CSA FCC Class B UL
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Japan	VCCI
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Compliance link	<a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a>
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## Dimensions / Weight / Environmental

Dimensions (W x D x H)	54 x 85 x 33
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Cable length	1 m
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Weight	95 gram
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## Warranty

Warranty Terms & Conditions	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
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Service Weblink	<a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a>
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# More information

## Fujitsu products, solutions & services

In addition to FUJITSU Accessory PalmSecure™ SDK V02 (Software Development Kit), 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™ SDK V02 (Software Development Kit), 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)

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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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