

PalmSecure Software Development Kit V02

FUJITSU Biometric Authentication PalmSecure

The PalmSecure SDK is the developer's resource for adding our proven technology to your software application and embedded hardware.

- Full-featured BioAPI
- Sample code with demo application
- Windows-based and Linux-based applications
- Device maintenance tools

Contents inside the SDK



Item	Quantity
PalmSecure-F Pro sensor	1
U-Guide	1
Micro USB cable	1
SDK License Agreement sheet	1
PE* Developer license (for Win)	10
PE* Developer license (for Linux)	10
PE* Distribution license (for Win)	1
PE* Distribution license (for Linux)	1

*PE: Professional Edition

Following items can be downloaded from the SDK Web Site.



Date of Registration	Name	Revision	File Name	Size
September 2017	Installer version	Windows (x86)	V311.37 ZIP SensorDRVins_WIN_3137.zip	8,351KB
September 2017	Source program (Note)	Windows (x64)	V311.47 ZIP SensorDRVins_WIN64_3147.zip	9,679KB
April 2017	Source program (Note)	Linux	V311.03	---

(Note) We provide Linux version of Sens or driver for extended function as source code. In order to get the source code, please contact the sales persons for your region directly.

Date of Registration	Name	Revision	File Name	Size
April 2017	Professional Edition	Windows (x86) and (x64) (Common component)	V05L03 ZIP PalmSecureSampleForVB_V05L03.zip	207KB
May 2016	Enterprise Edition	Windows (x64)	V05L02 ZIP PalmSecureSampleMEForVB_V05L02.zip	29KB

Authentication Library

License File

Sensor Driver

Sample Interface

Sample Application

Various Supporting Tools

etc.

Development Requirements

PC	CPU	Client: Intel® Core™ 2 Duo 2.40GHz or more Server: Intel® Core™ 2 Duo 2.40GHz or more NOTE: requires SSE3/SSSE3
	Memory	Client: x86 = 1GB or more (2GHz or more for Windows10) x64 = 2GB or more Server: 2GB or more
	USB interface	USB2.0 or USB3.0 (USB 3.0 is required for high-power mode)
	HDD space	Client: 231MB or more Server: 222MB or more
OS	Windows® (client)	Windows 7 SP1 (x86 and x64) Windows 8.1 Update (x86 and x64) Windows 10 Version 1607 (x86 and x64)
	Windows® (server)	Windows Server 2008 R2 SP1 (x64 only) Windows Server 2012 (x64 only) Windows Server 2012 R2 Update (x64 only) Windows Server 2016 (x64 only) NOTE: Sensor connection to the server is not supported.
	Linux (client and server)	kernel 2.6.32 or later (x64 only)
Development languages		C/C++ (recommended), Java, Visual Basic.NET, and C#



Contact

FUJITSU LIMITED
Shiodome City Center, 5-2, Higashi-shimbashi
1-chome, Minato-ku, Tokyo 105-7123, Japan
Tel: +81-3-6252-2662
URL: <https://www.fujitsu.com/global/services/security/offerings/biometrics/palmsecure/>

FUJITSU FRONTECH LIMITED
1776 Yanokuchi, Inagi-shi, Tokyo 206-8555, Japan
URL: <http://www.fujitsu.com/jp/group/frontech/en/>
Contact: <http://www.fujitsu.com/jp/group/frontech/en/contact/>

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