

# Data Sheet

## PalmSecure Products

### FUJITSU Tablet STYLISTIC V535 Industrial and FUJITSU Biometric Authentication PalmSecure® PalmSecure F-Pro

Award-Winning biometric authentication technology for virtually any application

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#### Fujitsu introduces STYLISTIC V535 and PalmSecure Biometrics Embedded in ruggedized carrier

- Small, lightweight tablet integrated with PalmSecure sensor that provides palm vein imaging technology for fast and secure identification.
- Ruggedized carrier and tablet designed to operate in the harshest environments
- Plug and play into any wireless business environment with a high level of confidence, compatibility and reliability
- Carrier, sensor and tablet totally life-cycle managed by Fujitsu providing piece of mind over traditional consumer-oriented tablets.
- Can be configured as a mobile station that enables roaming, registration station or affixed to a stand on a counter or table.
- Applications include authentication in the branch at financial institutions and in healthcare as patient registration/authentication and nurses stations for authorized staff access to confidential data



Fujitsu STYLISTIC V535 and PalmSecure F-Pro

# Fujitsu STYLISTIC V535 and PalmSecure F-Pro

## Industry-leading Fujitsu biometric authentication technology for a mobile environment

Fujitsu is on the move again, literally, with the STYLISTIC V535 Industrial Tablet and PalmSecure F-Pro, a highly ruggedized tablet and palm vein sensor integrated in a carrier that provides proof-positive identification on the go. Fujitsu offers a small and lightweight package, that can operate securely in a mobile environment or can be affixed to a stand for use in a bank teller line or at a nurses station. And you can be rest assured that it works as designed, with Fujitsu having over 15 years experience and millions of users in the market using PalmSecure biometric technology. The STYLISTIC V535 and PalmSecure F-Pro sensor uses PalmSecure technology, a palm vein based authentication solution that utilizes industry-leading vascular pattern biometric technology.

The Fujitsu PalmSecure sensor uses near-infrared light to capture a person's palm vein pattern, generating a unique biometric template that is matched against pre-registered user palm vein patterns. And now Fujitsu has raised the bar with the newest generation sensor, F-Pro that enhances the capture and authentication of templates.

Designed to be used in several verticals, the STYLISTIC V535 Tablet would

be ideal for financial institutions who need to quickly authenticate customers in the teller line, or wealth management clients strolling through the branch. Or imagine the applications in Healthcare for patient registration, authentication or by staff who need to freely move throughout a hospital environment where secured access to patient information is vital.

The STYLISTIC V535 and PalmSecure F-Pro suite consists of the Registration Station for quick and easy enrollment, the Check-in Station for intuitive and convenient authentication and the Mobile Station that enables the staff to come out from behind the counter for more personalized service.

Passwords, tokens and cards are insufficient alone when it comes to the highschool hacker or professional cyber thief. Biometrics, something you are, is the wave of the future for authentication. And not all biometrics are the same. You want a biometric that is consistent over time, fast for registration and authentication and can register your whole base of users. In 15 years of field use, PalmSecure has not failed to register a user. Other biometric modalities like fingerprint and iris recognition have a small percentage small percentage of users who cannot register for various reasons.



Fujitsu Palm Enrollment



Fujitsu Palm Check In



Fujitsu Palm Mobile

# Fujitsu STYLISTIC V535 and PalmSecure F-Pro Specifications

## BASE UNIT

PalmSecure F-Pro	Reading System	Near-Infrared light pattern capture
	Authentication Rate	FAR: Under 0.00001% and FRR: 1% (no retry) (W/I33 format)
	Capture Distance	40-60mm Enrollment and 35-70 Authentication
General system information	Processor	Intel® Atom™ Processor Z3795 (up to 2.39 GHz, 2M Cache)
	Chipset	Intel® BayTrail SoC
	Memory	4GB
	Integrated WLAN	WLAN 802.11 a/b/g/n
	BIOS features	BIOS Flash EPROM ; Unified Extensible Firmware Interface (UEFI)
	Audio features	2x internal microphones, 2x built-in speakers (stereo)
	Dust resistant	IP6X
	Water resistant	IPX5
Hard disk drives	Hard disk	64 GB eMMC or 128 GB eMMC
Multimedia	Camera	Front camera 2.0 megapixel, rear camera 8.0 megapixel with autofocus and light
STYLISTIC V535	Display	8.3 inches (21.0 cm), IPS, (WUXGA), Glare, 1,920 x 1,200 pixel, 800:1, 400 cd/m <sup>2</sup>
	Aspect ratio	16:10
	Brightness-typical	400 cd/m <sup>2</sup>
	Contrast-typical	800:1
	Digitizer	Multi-touch up to 10 fingers
Wireless technologies	Antennas	2x dual band WLAN/BT, 1x NFC for dedicated mode
	Bluetooth®	Bluetooth 4.0
	NFC	Integrated Near Field Communication
Power supply	AC adapter	12V/36W (3A)
	1st battery	Lithium polymer battery 2-cell, 16.8 Wh, 4425 mAh
	Runtime 1st battery	Over 5 hours

For more information, call us at 877-766-7545 or visit us at: <http://us.fujitsu.com/palmsecure>

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