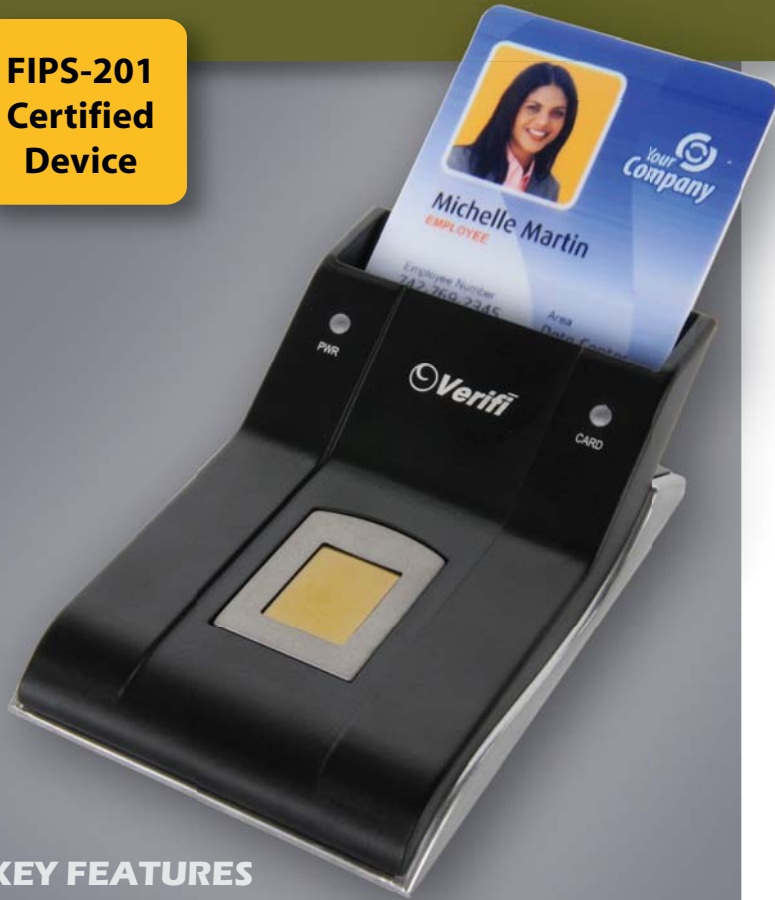


PROTECT YOUR INFORMATION THREE-FACTOR AUTHENTICATION.

**FIPS-201
Certified
Device**



P5500

Fingerprint
& Smart Card
Reader Combo

PROVEN PERFORMANCE FOR LOGICAL ACCESS.

The P5500 is a combined fingerprint and smart card reader, benefiting from the best in both technologies. This reader is ideal for commercial and government users, providing secure and convenient multi-factor authentication.

Designed for a desktop environment requiring reliable and accurate biometric authentication, the P5500 offers industry leading performance and ease-of-use.

Utilizing UPEK's TCS1 TouchChip fingerprint sensor with Enhanced Image Mode technology the P6000 uses the only silicon fingerprint sensor designed to meet FIPS 201 specifications (APL# 483) for verifying the identity of millions of Federal employees and contractors.

Extending the Verifi™ line of rugged biometric fingerprint readers, the P5500 has a solid aluminum, powder-coated enclosure for superior performance and durability.

KEY FEATURES

HSPD-12/ FIPS-201

Smart Card Reader approved with US government specifications for HSPD-12 and PIV.

Multi-Factor Authentication

Combining a fingerprint and an ISO 7816 smart card reader enables three-factor strong authentication for the highest level of authentication assurance.

High Resolution

Greater than 500 d.p.i. resolution and 8-bits of grayscale imaging using an Enhanced Image Mode.

Large Area Sensor

Sporting a 12.8mm X 18.0mm active sensing area, the P5500 can capture the large amount of fingerprint and minutia data needed to perform solid 1:1 verification and 1:N identification.

Robust Packaging

Solid aluminum construction with commercial grade powder coat finishing provides scratch resistance, durability and protection.



Zvetco Biometrics
Orlando, FL 32807
www.zvetcobioometrics.com

6820 Hanging Moss Rd
PH: 407-681-0111

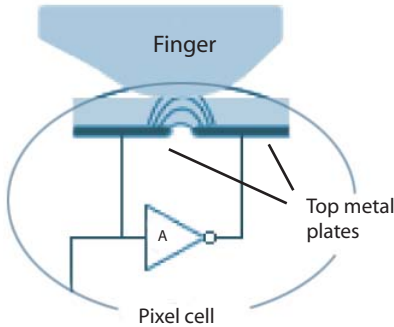
P5500AS 072110 P1 RB



Verifi
Fingerprint Products

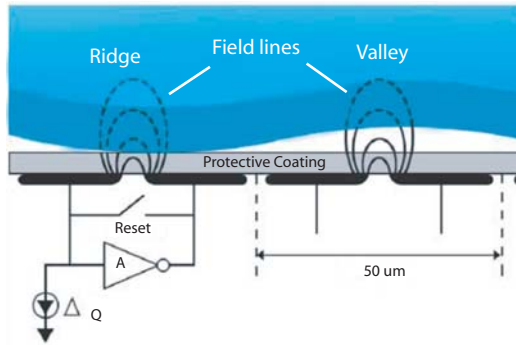
P5500

Fingerprint & Smart Card Reader Combo



How it works

Active capacitive pixel-sensing technology



TECH SPECS

Device Performance	USB 2.0 Full Speed Device Operating Systems: Windows 7, Vista, XP	
Fingerprint Reader	UPEK TCS1 with EIM Active Capacitive Sensing with Enhanced Image Mode High Resolution: 508 d.p.i., 256 X 360 pixels, 12.8mm X 18mm	
Smart Card Reader	ISO/IEC 7816 T=0 and T=1, 3V and 5V cards supported Support for up to 8 MHz smart cards Up to 250 kbit/s communication speed	
Mechanical	Solid Aluminium Housing with Scratch Resistant Powder Coating. 3.9 inches X 2.6 inches X 1.25 inches, 7.8 ounces. Cable: 6 feet, Stress Relief: >10lbs	
Environmental	ESD Resistance: +/- 15KV Humidity: 5% to 90% RH @30°C Temperature Range: 0°C to +40°C	
Power Requirements	Voltage:	4.5V - 5.25V
	Power Consumption Active:	100mA (typical)
	Power Consumption InActive:	50mA (typical)
Regulatory Compliance	FIPS-201 Certified (Smart Card Reader) APL# 483 TAA Compliant, FCC (Part B), WHQL, RoHS (Lead Free)	

GOVERNMENT COMPLIANCE

- GSA APL
- FIPS-201 Certified (APL# 483)
- U.S.A. Manufactured
- TAA Compliant

SDK AVAILABILITY

- Software Developer's Kit (SDKs) are available for Independent Software Developers who wish to develop products that interface with the P5500. (upon request)

SOFTWARE COMPATIBILITY

- Imprivata OneSign Integrated Platform
- Oberthur ID-One PIV Smart Card On Card Verification
- ActivIdentity Card Management System ActivClient SecureLogin (SSO)
- SAP Lock Down all Applications and; Transactions to the Field Level
- {Much More}

ERGONOMIC DESIGN

- One-Hand Smart Card Operation
- Upright card position creates visual awareness helping to prevent abandoned cards.
- Finger guide design matches natural finger position to increase first time matches.

PRODUCT SUPPORT

- We provide a full range of hardware, software, and design services, including advanced sensor control and fingerprint matching algorithms.

FOR MORE INFORMATION, VISIT
www.zvetcobiometrics.com