PROTECT YOUR INFORMATION
MULTI-FACTOR AUTHENTICATION.

P5400 Fingerprint & Smart Card Reader Combo

PROVEN PERFORMANCE FOR LOGICAL ACCESS.

The P5400 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 P5400 offers industry leading performance and ease-of-use.

Utilizing, UPEK’s TCS2 TouchChip fingerprint sensor a slightly smaller sensor than the TSC1 providing a cost effective solution for 1:1 biometric matching.

Extending the Verifi™ line of rugged biometric fingerprint readers, the P5400 has a solid aluminum, powder-coated enclosure for superior performance and durability.

KEY FEATURES

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<tr>
<th>Feature</th>
<th>Description</th>
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<tr>
<td>SteelCoat</td>
<td>SteelCoat coating on finger sensor improves ruggedness.</td>
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<tr>
<td>Multi-Factor Authentication</td>
<td>Combining a fingerprint and an ISO 7816 smart card reader enables three-factor strong authentication for the highest level of authentication assurance.</td>
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<td>High Resolution</td>
<td>Greater than 500 d.p.i. resolution and 8-bits of grayscale imaging using an Enhanced Image Mode.</td>
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<td>Capacitive Area Sensor</td>
<td>Sporting a 10.4mm X 14.40mm active sensing area, the P5400 can capture the large amount of fingerprint and minutia data needed to perform solid 1:1 verification.</td>
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<tr>
<td>Robust Packaging</td>
<td>Solid aluminum construction with commercial grade powder coat finishing provides scratch resistance, durability and protection.</td>
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**TECH SPECS**

| Device Performance | USB 2.0 Full Speed Device  
Operating Systems: Windows 7/8, Vista, XP |
|---------------------|------------------------------------------------------------------------------------------------|
| **Fingerprint Reader** | UPEK TCS2 Fingerprint Sensor  
Active Capacitive Sensing with SteelCoat Enhancement  
High Resolution: 508 d.p.i., 208 X 288 pixels, 10.4mm X 14.4mm |
| **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** | TAA Compliant, FCC (Part B), WHQL, RoHS (Lead Free) |

**GOVERNMENT COMPLIANCE**
- 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