

CONSTANT RELIABILITY. IMMOVABLE SECURITY.



P5000TPM

Mountable
Fingerprint
Reader

IRREMOVABLE, IMMOBILE, UNBUDGING PERFORMANCE.

The P5000TPM offers the largest silicon-based fingerprint sensor on the market. Especially proficient with one-to-many applications this ergonomic USB device is perfect for large database installations. Leaning upon the proven and reliable UPEK TCS1 large area sensor this reader works well in virtually any application.

Continuing with the Verifi line of rugged biometric fingerprint readers, the P5000TPM has a solid aluminum, powder-coated enclosure for superior performance and durability.

With over five years of experience in the field, the proven UPEK technology utilized the P5000TPM ensures reliable and effective solution for biometric authentication.



Verifi
Fingerprint Products

KEY FEATURES

High Resolution

Greater than 500 d.p.i. resolution and 8-bits of grayscale imaging.

Ergonomic Design

With a surprisingly small footprint and optimized finger positioning this unit looks good and at the same time works great.

Patented Active Capacitive Sensing

Provides a higher immunity to parasitic effects than passive capacitive sensing, delivering a high signal-to-noise ratio and the ability to capture fingerprints from the widest range of skin types.

Large Area Sensor

Sporting a 12.8mm X 18.0mm active sensing area, the P5000TPM 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.



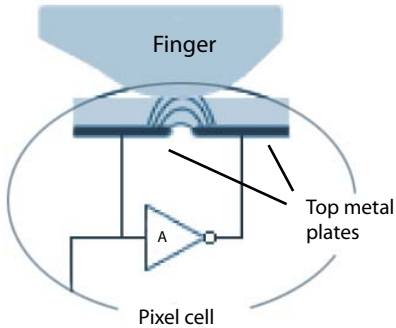
Zvetco Biometrics
Orlando, FL 32807
www.zvetcobioometrics.com

6820 Hanging Moss Rd
PH: 407-681-0111

P5 5000TPMS 072110 P1 RA

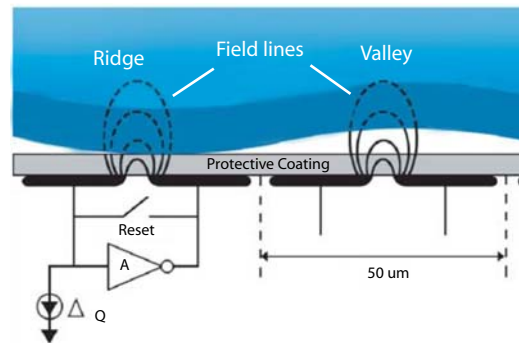
P5000TPM

Mountable Fingerprint Reader



Active capacitive pixel-sensing technology

How it works



TECH SPECS

Device Performance	USB 2.0 Full Speed Device Operating Systems: Windows 7, Vista, XP
Fingerprint Reader	UPEK TCS1 Fingerprint Sensor Active Capacitive Sensing Technology High Definition: 256 X 360 Pixel Array, 12.8mm x 18mm 508 d.p.i.
Mechanical	Solid Aluminium Housing with Scratch Resistant Powder Coating 3.1 inches X 2.6 inches X 0.85 inches, 6.3 ounces. Cable: 6 feet, Stress Relief: >10lbs
Environmental	ESD Resistance: +/- 15KV Humidity: 5% to 93% RH @30°C Temperature Range: -20°C to +50°C
Power Requirements	Voltage: 4.5V - 5.25V Power Consumption Active: 65mA (typical) Power Consumption InActive: 0.5mA (typical)
Regulatory Compliance	FCC (Part B), WHQL, RoHS (Lead Free)

CUSTOMIZATION

- Custom Logo Marking:
Your own Logo including graphics and text can be Lasered on the Keyboard. (upon request)

SDK AVAILABILITY

- Software Developer's Kit (SDKs) are available for Independent Software Developers who wish to develop products that interface with the P5000TPM.

SOFTWARE COMPATIBILITY

- Imprivata OneSign Integrated Platform
- SunSolaris Identity Manager SunRay Access Manager
- ActivIdentity SecureLogin (SSO)
- SAP Lock Down all Applications and Transactions to the Field Level
- {Much More}

PRODUCT SUPPORT

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

UPEK

- The TCS1 TouchChip® fingerprint sensor has the largest active area available among silicon fingerprint sensors, ensuring the best possible biometric performance. The TouchChip® sensor has been specifically designed for applications such as access control, network access, e-business, asset protection and government security.

FOR MORE INFORMATION. VISIT
www.zvetcobiometrics.com

Verifi
Fingerprint Products