

California CAPSS Premium Biometric Bundle



Description

This easy-to-setup California CAPSS Bundle offers a quality fingerprint scanner, a fully-illuminated backlit LCD signature pad, and a software application (FbF® bioCollect) that captures and saves the images, so they can be uploaded to CAPSS.

Administered by the California Department of Justice (CalDOJ), the California Pawnbrokers and Secondhanddealers System (CAPSS) must be used by all pawn brokers and secondhand dealers to record and report all property transactions to their Local Law Enforcement Agencies.

All Fulcrum CAPSS Bundles are designed to fully comply with the mandatory requirements for capturing and reporting digital (electronic) fingerprints and signatures.



Components and Features

FbF® bioCollect Biometric Capture Application

- Easy-to-install download
- Simple, color-coded user interface walks you through each step of fingerprint and signature image capture
- Fingerprints saved as jpg's are 56k, considerably smaller than 75k maximum size allowed by CAPSS

Futronic FS88H FIPS201/PIV USB Fingerprint Sensor

- Precise optics – allow the scanning of practically undistorted fingerprint images
- Live Finger Detection – rejects fake fingers made from silicone, rubber, Play-Doh or other materials. This feature may be turned on or off in software
- Infra-red illumination – allows scanning of wet, dry, blurred and other problematic fingers
- Rugged sensor – thick (16 mm) crown glass used for platen. Practically indestructible scanner surface

ScripTouch® (by Scriptel) Slimline LCD Signature Pad (ST1570)

- Active, battery-free, tethered pen
- Durable casing that stands up to retail level activity
- Non-slip rubber feet holds pad in place
- Wide palm rest for easier writing
- No-scratch glass surface, backlit for easy visibility
- Rated for more than 1 million signatures

Technical Specifications

Futronic FS88H Optical Fingerprint Scanner

| | |
|----------------------|---|
| Physical | Size: 66 x 66 x 29mm Weight: 150 g Operation temperature: -10 to + 55 °C 2M standard USB cable Supply voltage: C 4.5-5.5 V via USB port Power consumption: Active <900mW, Standby <200mW, Sleep mode <4mW ESD contact - 8KV no permanent damage ESD air discharge - 16KV no permanent damage |
| Fingerprint Sensor | Window size: 16.26 x 24.38mm Image resolution: 320x480 pixels, 500 DPI, 8 bit grey level Fingerprint image size: 56K Live Finger Detection (LFD) feature |
| PC Requirements | Windows 7 or 10 |
| Certifications | FCC, CE, RoHS |
| Standards/Compliance | FIPS 201/PIV 071006 Image Quality Specification, Microsoft WHQL |

ScripTouch Slimline LCD Signature Pad (ST1570)

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|-----------------------|--|
| Product Type | Electronic signature pad, slim profile with integrated display |
| Active Signature Area | 4.25" x 1.13" |
| Signature Display | Backlit Monochrome LCD (240 x 64 pixels) |
| Product Dimensions | 6" x 5.375" x 0.95" |
| Data Interface | USB 2.0 (standard A-type connector) |
| Power Supply | USB bus-powered, no separate external power supply needed |

FbF bioCollect

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|----------------------|--|
| Operating System | Windows 7 or 10 |
| Processor | 1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor |
| Memory Requirements | 1 gigabyte (GB) RAM (32-bit) or 2 GB RAM (64-bit) |
| Required Disk Space | Approximately 100 MB |
| Database | 50 MB of empty space on Hard drive |
| Software Requirement | Microsoft .NET 4.0 or higher |

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