

BAYOMETRIC

Integrated Biometrics's Kojak

TEN PRINT FLAT/ROLL SCANNER



PRODUCT DESCRIPTION

Integrated Biometrics Kojak is an FBI appendix F FAP 60 certified 10-print roll scanner capable of producing high quality single finger roll images and four flat prints. It is used in verification, registration, enrolment and identification applications. Being an FBI appendix F certified product, it is used in government applications such as banking, voter registration, border control and high security infrastructure.

Kojak is one of the most compact 10-print roll scanners in the market. It weighs under 725 grams and measures 11.4 x 13.2 x 8.3 cm. The Kojak is however one of the most durable scanners in the market owing to its low maintenance nature and superior build. The scanner is also highly power efficient and consumes less than 300 mA on full scan mode.

The scanner produces 500 PPI resolution and 1600(H) x 1500(W) pixel size images. The platen has high scanning area and also features an ergonomic design for natural finger placement. The scanner also has a USB 2.0 interface and has an LED user interface for maximum user convenience. The scanner is compatible with systems working on Windows, Linux, Java and Android OS.

KEY FEATURES

Compact, lightweight scanner

Rolled fingerprint capture

4+4+2 flat fingerprint capture

FBI Appendix F Certified

FAP 60 quality images

Full featured SDK

KEY SPECIFICATIONS

Kojak scanner size is only 4.5" x 5.2" x 3.3" / 114.3 mm x 132.08 mm x 83.83 mm

Low power consumption of <300mA during full scanning mode

TECHNICAL SPECIFICATIONS

| | |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Resolution | 500 PPI |
| Platen size | 3.5" x 3.15" / 88.9 mm x 80.01 mm |
| Sensing area | 3.2" x 3.0" / 81.28 mm x 76.3 mm |
| Gray scale | 256 grayscale dynamic range |
| Image size | 1600 (W) x 1500 (H) pixels |
| Supported image format | RAW, JPEG2000, BMP, PNG, WSQ |
| Scanner physical size | 4.5" x 5.2" x 3.3" / 114.3 mm x 132.08 mm x 83.83 mm |
| Interface | USB 2.0 |
| USB certification spec | USB-IF USB.ORG |
| USB level | 4.40V – 5.25V |
| FCC/CE conformance | FCC Part 15 (per ANSI C62.4:2003) Class A, CSA ICES-003 Class A CE Emissions: EN 55022:2006 Class A CE Immunity: EN 55024:1998/A1:2001/A2:2003, IEC 61000-4-2 |
| Equipment safety | IEC 60950-1 |
| Product weight | 725 grams / 1.6 lbs (not including cable) |
| Power consumption | <300mA during full scanning mode |

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CONTACT

| | |
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| Address | 1743 Park Avenue San Jose, CA 95126 |

| | |
|-----------------------------------|---------------------------------------------------------------------------------|
| Air discharge / contact discharge | In compliance with IEC 61000-4-2 |
| Operating temperature | -10°C ~ +55°C / 14°F ~ 131°F |
| Humidity | 30~85% RH < 40°C / 104°F (Non-condensing) |
| Storage temperature | -30°C ~ +60°C / -22°F ~ 140°F |
| RoHS certified | RoHS Directive 2002/95/EC |
| Ingress protection | Direct water spray, no dust or dirt ingress, IP65 bezel to film |
| Operating system support | Windows Desktop 32/64 bit (7, 8, 10), Windows Server, Linux, Android 4.0+, Java |
| Surface durability | MIL-C-675c 4.5010, MIL-STD-810F |
| FBI certification | FBI Appendix F, PIV, FIPS 201, FAP 60 |
| Part number | IBHKJ4FR-01 |

ABOUT BAYOMETRIC

Bayometric is a leading global provider of biometric security systems offering core fingerprint identification solutions. Our products and solutions help enterprises, government agencies, custom application developers and system integrators meet their security, identification and access management requirements.

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