Marque 5.1

Ultra-compact Modular Device

Biometric Enrolment

Product Description

The truly unique Marque 5.1 provides all functionality for multi-modal biometric enrolment in a single, ultra-compact device. It combines a FBI certified 4-4-2 (slap) fingerprint scanner, a 12MP Autofocus camera which offers high sensitivity and dynamic range HD images, a document scanner and a high-speed dual interface card reader. An industrial grade bright wide-view color TFT display with touch and signature pad functionality completes the device.

The optional MRZ reader allows seamless handling of ePassports and eID cards. This innovative device is available for stationary and mobile (battery version) use cases.

The device has been designed for Government Identity Enrolment / Verification (eID, Passport, Voting, Driving License etc), eKYC programs, refugee management, Airport and border check and many more.

Marque 5.1 offers the following modules and options:

- Various Fingerprint Options: Xperix RealScan G10; IB Kojak / Kojak PL
- Signpad 2nd screen function + pen-type stylus
- Dual Interface chip card reader (contact/contactless)
- 13 MP fixed focus camera document scanner
- 12MP Autofocus dual flash camera
- Single USB connect to host system
- Optional: Marque 5.1 battery version
- Optional: Optical MRZ reader with NFC

Windows	Android	ISO7810 chip card	Fingerprint Scanner	Camera	Full Day Battery
Signpad	Second Screen	Mifare / NFC	Barcode scanner	MRZ Passport	Document Scanner

GENERAL

Weight: **1.8 kg (depending on configuration)**	**USB** **2 USB A ports,** **1 USB 3 PC port**	**OS** **Windows 10 and above, 32/64 bit,** **Android 13, Linux 32/64 bit**

COMPONENTS:
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FBI CERTIFIED LIVE SCANNER FOR SINGLE AND TEN-PRINT CAPTURE

Fingerprint Type **Rolled finger on request**	Resolution **500 dpi, 256 gray**	Image Quality Standards **FBI IAFIS Appendix F**
Capturing Speed **4+4+2 in 15 seconds**		

Dual interface card reader *High speed contact and contactless*

Communication **USB 2.0 full speed (12 Mbps)**	Contact Reader **ISO 7816 compliant**	Contactless Reader **SO 14443 and all Mifare products**

Front facing camera for facial images

Camera Module **12MP Autofocus** **4000(H) x 3000(V) resolution**	Integrated dual flash **Optimized for facial images** **Brightness and temperature adjustable**	Variable height **Camera tilt adjustable**

Unmatched options for user guidance

Panel Type **TFT-LCD, 5 inch**	Display Mode **Windows 2nd screen,** **Signpad mode**	Color display **16.7M**
Display area **108x64.8mm**	Resolution **800x480**	

Scan any document in seconds

Scanner type **13 MP Camera based**	Image Sensor **1/3.2**	Scan Size **Up to A4**

BR BIO RUGGED