

MorphoTop

The solution for enrollment and verification



Citizen Identity



Public Security



Slap and rolled
fingerprints

Standalone
desktop unit

Time optimized
capture

Ergonomic,
attractive
design

FBI-IQS EFTS and
GSA FIPS 201 PIV
certified



AN EXPERT'S KNOW-HOW

World's #1 company in the field of fingerprint-based biometrics, with innovative capabilities acknowledged worldwide, IDEMIA has acquired a thorough experience in designing and manufacturing biometric devices (over 100,000 slap fingerprint units and over 3,000,000 fingerprint sensors sold worldwide).

With more than 1 billion people recorded across the globe, our technical teams know the importance of image quality, when enrolling applicants.

MorphoTop has been designed to capture 4 fingers simultaneously or capture rolled fingerprints.



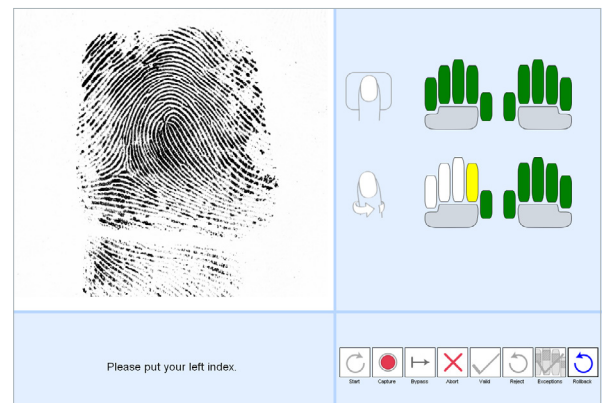
Easy to use and to set-up

MorphoTop can connect to a computer with only one USB connection, which allows power supply and high speed data transfer.

The scanner can be easily integrated in order to have either a booking station for police market applications or an enrollment station for civil use cases.

3 Software Development Kit (SDK) options are available:

- **Morpho Livescan SDK** (Windows and Linux) or **MorphoTop SDK** (Android) for image acquisition
- **MorphoBop** (Windows and Linux) for image acquisition, segmentation and sequence check



	Capture options	
	Flats	Rolled
MorphoTop	✓	
MorphoTop R	✓	✓

Technical specifications

- **Compliant with** FBI IAFIS-IQS Appendix F, ANSI-NIST and GSA FIPS 201 PIV certified
- **Resolution:** 500 dpi (horizontal and vertical)
- **IP43** protection (standard product)
- **IP54** protection (robust option)
- **Dimensions (L*W*H):** 14 x 12.5 x 15.1cm (5.5 x 4.9 x 5.9")
- **Slap print size:** 7,8 x 8,8cm (3.1 x 3.5")
- **Rolled print size:** 3,8 x 4cm (1.5 x 1.6")
- **Weight:** 1.9kg (4.18 lb)
- **EMC/Safety standards:** CE, FCC
- **RoHS compliant**
- **The terminal has a MTBF** in excess of 50,000 hours