

MTop Slim v.3

Compact in size without compromising on quality



IDEMIA's MTop Slim fingerprint scanning device sets new standards for large-scale fingerprinting in terms of compactness and efficiency. The product features a high-quality TFT (Thin Film Transistor) sensor, slap-and-roll fingerprint capture, scan quality indicators, and fake finger detection, with guided user experience. Packaged in a stylish one-inch-thin ergonomic design and weighing only 400 grams (14.1 oz), the MTop Slim can connect to a computer with only one USB2 connection, providing both power supply and high-speed data transfer.

MTop Slim v.3 uses IDEMIA's best-in-class algorithms* to capture data from fingerprint scans, resulting in better accuracy to the matcher. It is suitable for uses from civil applications, such as travel and ID document issuance, welfare benefits, and voter registration, to law enforcement booking stations.

Technical specifications:

- Certified FBI IAFIS-IQS Appendix F, Mobile ID FAP60
- Sensor technology: TFT (thin film transistor)
- Resolution: 500 dpi (horizontal and vertical)
- Fake finger detection
- Slap print size: 7.6 x 8.1 cm (3 x 3.2 in)
- Dimensions (LxWxH): 14 x 12.5 x 15.1 cm (5.5 x 4.9 x 5.9 in)
- Weight: 400 g (0.88 lbs)
- IP54 protection
- USB2 powered
- EMC/Safety standards: CE, FCC
- RoHS compliant
- MTBF in excess of 50,000 hours
- Operating temperatures -10 to +50°C (14 - 122°F)

A powerful tenprint scanner to support multiple use cases:

MASS ENROLLMENT

On-site capture of citizens' data to build civil registry, electoral database

BORDER CONTROL

Enrollment and matching for foreign travelers

CRIMINAL IDENTIFICATION

Suspect identification and police investigation

E-KYC

Procedures for bank and telecommunications in-branch

* IDEMIA's AFIS-class algorithms consistently rank among the very best performers in NIST PFT III benchmark (Proprietary Fingerprint Template) testing.