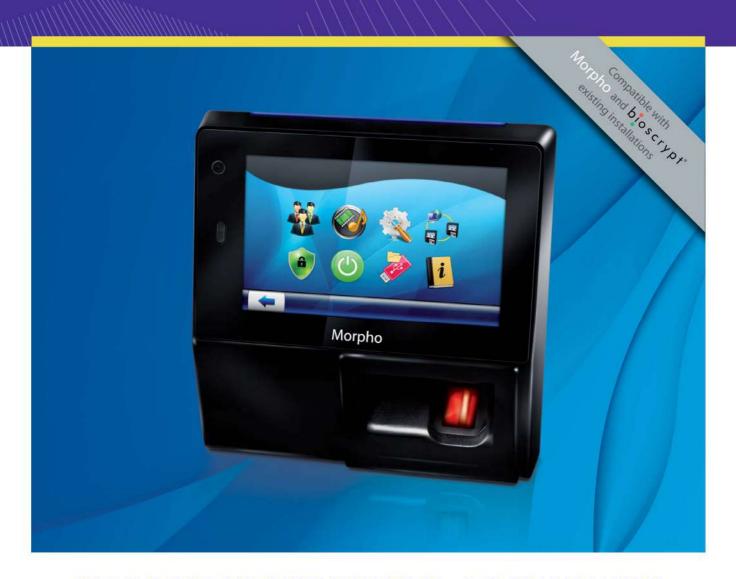
MorphoAccess® SIGMA Series BYIDEMIA



Access Control and Time & Attendance fingerprint station



STILL THE WORLD'S BEST IN BIOMETRICS... AND SO MUCH MORE!



Time & Attendance features

Full set of contactless technologies including Tablet-like user experience

Anti-fraud: fake finger & face detection, duress finger

Videophone function

IP65 rated design

... and fast 1:100,000 identification!



Association, Morpho and Bioscrypt successfully joined forces to design the best of breed fingerprint identification terminal.

Tailored for both Access Control and Time & Attendance applications, the MorphoAccess® SIGMA (MA SIGMA) Series by IDEMIA implements no fewer than 20 patents to master biometric identification and deliver a host of additional features, together with a refined and enjoyable user experience.



ULTRA-SECURE

The World's most accurate fingerprint technology is further enhanced with additional anti-fraud and anti-"buddy punching" features:

- Face detection and picture logging
- Fake finger detection
- Duress finger
- Banned/authorized user lists



FRESH, INTUITIVE, FLEXIBLE USER INTERFACE

The MA SIGMA Series by IDEMIA implements the design cues from today's most intuitive consumer electronics, for fast user adoption:

- 5" WVGA color touchscreen highlighting a sophisticated Graphic User Interface
- Seamless on-device administration
- Extensive customization capabilities: use your own content! (corporate video, audio messages, wallpapers etc.)





TIME & ATTENDANCE READY

Increase your workforce management efficiency with:

- Touchscreen Time Clock, featuring 16 programmable function keys
- Access time slots and holidays scheduling
- Accurate punch records (up to 1 Million logs storage capacity)
- Real-time employee notifications
- Job Code management



VIDEOPHONE FUNCTION

- Built-in camera, speaker and microphone
- Standard IP-based video and audio interface
- Use cases:
- Call-in function: employees can quickly report a problem right from the Time Clock
- Surveillance: the terminal can be used by security staff to get pictures remotely from the security post























Morpho bioscrypt°

WORLD #1 FINGERPRINT TECHNOLOGY INSIDE

- Morpho fingerprint technology ranked #1 by NIST for accuracy
- Genuine 1:100K matching⁽¹⁾: World first in the industry
- 1:100K identification in less than 1 second (for frequent users)
- Exclusive optimizations tailored for access control
- Accuracy maintained regardless of number of users
- FBI PIV IQS certified optical sensor

MULTIPLE RECOGNITION FACTORS

- NFC⁽²⁾ technology support
- Full set of contactless smartcard options: Prox®, iClass®, MIFARE®, MIFARE® Plus, DESFire®
- PIN and BioPIN(3) codes

EASY SET-UP AND MAINTENANCE

Built for the real World and designed to save time at installation and reduce maintenance costs:

- Flush mounted "quick-tilt" access
- No need for extra-cable wiring: connectors are directly pluggable on rear side
- On-device or remote IP-based set-up
- Secure USB port located on the side of the product

COMPATIBLE WITH EXISTING INSTALLATIONS

Upgrade or complement your installation with MorphoAccess® SIGMA devices by IDEMIA using:

- MorphoManager by IDEMIA or MIK SDK on a Morpho network
- SecureAdmin application or SecureSDK on a Bioscrypt network

⁽³⁾ BioPIN: alternate password solution instead of fingerprints









⁽¹⁾ Search carried out against single 100K user database

⁽²⁾ NFC: Near Field Communication. Support depends on the smartphone model used with the MA SIGMA