MORPHO*WAVE*™ DESKTOP

TAKE A STEP BEYOND TOUCH

_Fingerprints Acquired

Morpho*Wave*™ Desktop is a contactless fingerprint acquisition solution. This innovative device captures four finger images with a single movement in less than a second. Its dynamic acquisition capability allows subjects to be 'on the move' during fingerprint capture. Morpho*Wave*™ Desktop is well suited for high traffic environments.

- **Advanced touchless technology**
- **Very high throughput and performance**
- **Compatible with current contact databases**
- **Meets the challenge of dry and wet fingers**
- **FBI PIV IQS certified**

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Morpho*Wave*™ Desktop provides a comprehensive solution for the challenges faced by traditional finger scanning systems. A major breakthrough for fingerprint acquisition, the device vastly reduces capture time - under 1 second - resulting in greater efficiency and a better end user experience. It also provides fingerprint images compatible with current contact fingerprint databases.

APPLICATIONS

Border control

Flow management

Sensitive sites

Biometric document issuance

Morpho*Wave*™ Desktop integrated into Morpho's Access Control solution

KEY FEATURES

Ease of use

- Simultaneous acquisition of 4 fingerprints
- 'On the move' contactless capture in less than 1 second
- One sensing area for either hand

Acquisition quality

- Meets the challenge of dry and wet fingers
- Touchless capture : no ghost images left on the scanner
- FBI PIV IQS certified

Benefits

- Mitigates hygiene and cultural concerns
- Reduces bottlenecks in high traffic areas
- Compatible with standard flat & rolled fingerprint databases for both verification & identification

Security

- High accuracy
- Robust against external light and dust

TECHNICAL INFORMATION

- **Dimensions (WxHxD) :** 133 x 350 x 341mm (5.23' x13.78' x 13.42')
- **Weight:** 3,5kg (7.7lb)
- **Power:** 100 – 240V (50 – 60Hz)
- **Interface:** PC/laptop through USB 3.0
- **Intended for indoor use**
- **Standards :** IEC60950-1, EN60950-1, UL60950-1

COMPLIANT WITH

PIV IQS

RoHS COMPLIANT

CE

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