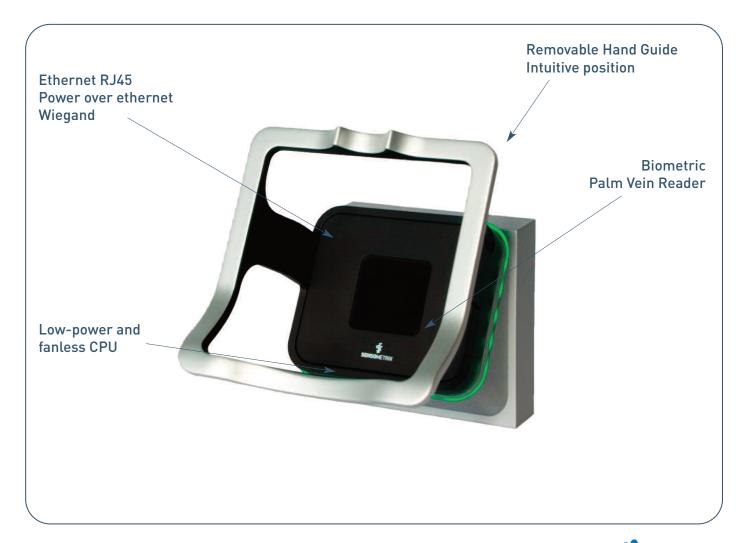
SensoBox®

The most advanced biometric vein reader

The SensoBox is the new generation of powerful, secure and easy to use biometric vein reader:

- Extremely reliable
- Small form factor, ready for wall built-in casings (Siedle, Weibel)
- Customizable to any corporate identity
- Very compact and bringing higher performance
- Able to run in a full standalone mode
- Can be used in identification mode for a wide range of applications
- Higher level of terminal's security is also a perfect choice for e-government applications





FEATURES

- Able to operate in identification mode
- Able to operate in full standalone mode

CONNECTIVITY

- RJ45 10/100 Mbits Ethernet with POE
- Wiegand OUT (6 to 128bits)

ELECTRICAL CHARACTERISTICS

- POE supply
- Low power consumption, 13W

EMBEDDED PROCESSING

- Powerful low power Dual Core inside
- High speed low power DDR2 RAM 1GB system SLC NAND Flash
- Internal uSD card slot

BIOMETRIC PERFORMANCES

- Fujitsu Palm Vein Reader
- Able to process local 1:N identification with up to 2'000 templates with an average response time of 2 seconds

USER INTERFACE

- RGB LEDs (ring) with different colors for activity indication, state of device, operations and results
- Indications of errors: status and network error failures
- Buzzer

SECURITY

- Several levels of encryption combining asymmetric and symmetric encryptions mechanisms
- Embedded certificates
- SSL connections with remote authentication servers

OPERATING CONDITIONS & CHARACTERISTICS

- 0°C-55°C
- Fan less
- Total weight: 295g

COMPLIANCE & CERTIFICATIONS

• Fujitsu Palm Vein sensor certified EAL 2

With or without Hand Guide Wall Built-In Casing

Height: 146.0 mm Total Height: 207.7 mm Width: 124.0 mm Length: 159.1 mm

Wall built-in depth: 61.7 mm



With or without Hand Guide Wall Siedle Casing

Height: 135.0 mm Total Height: 172.3 mm Width: 124.0 mm Length: 163.3 mm

Wall built-in depth: 37.2 mm



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