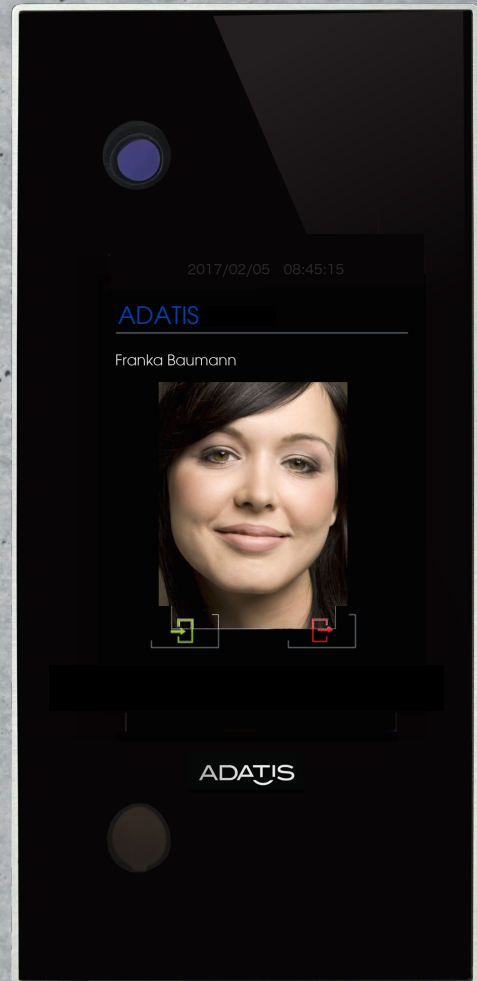


## The biometric access terminal

with 2D face recognition and PIN code

- Stand-alone solution
- Identification via 2D face recognition for biometric access control and time and attendance
- Verification via 3D face recognition with stripe projection for highest security (optional)
- PIN code and optional RFID reader for access control
- Integrated personal database with up to 1,000 entries
- Touch screen user interface for user guidance
- Connection via Ethernet or 2-wire
- Available in different mounting options (indoors/outdoors, surface mount/flush mount/cavity wall mount)



## FACEENTRY®-XS

- Biometric identification and verification, PIN code and touch screen

# SPECIFICATIONS

## OPERATION / CONFIGURATION

- Capacitive touch screen with 4.3" LCD
- Integrated personal database with up to 1,000 entries
- Event-driven functions can be implemented by integrated EventHandler
- Connection to home automation systems through event-driven TCP or HTTP output
- Up to 3-tier access control either via face recognition, PIN code and RFID (optional)
- Time and attendance function
- Configuration via LCD menu and web browser

## BIOMETRY

- Face recognition in 2D and 3D (optional)
- NIR illumination (@ 850 nm) for ambient light independence
- Works in complete darkness
- Operating distance: 40 - 60 cm
- FAR (False Acceptance Rate): 0,000.1%
- FRR (False Rejection Rate): 0.01%
- Light Source: LED-flash
- Patented stripe projector (with 3D-scanner option)

## RFID (ORDERING OPTION)

- Mifare Classic, Mifare Desfire
- Legic
- iCLASS

## INTERFACES

- Ethernet, 10/100BaseT with RJ45 connector
- 2-wire interface (with 2-wire option)
- Wiegand
- 1x trigger input and 1x tamper contact alternatively 2x trigger input
- 1x relay - eg door opener

## PROTOCOLS

- TCP/UDP/IP, RTP, HTTP, DNS, NTP, DHCP (client), Wiegand, XML-RPC

## ORDERING INFORMATION

PRODUCTS	ARTICLE CODE
FaceEntry-XS indoors FM	6100
FaceEntry-XS indoors SM	6120
FaceEntry-XS outdoors FM	6130
FaceEntry-XS outdoors SM	6140
FaceEntry-XS indoors cavity	6160

ORDERING OPTIONS	ARTICLE CODE
3D-Scanner	8850
2Wire-Option	8270
RFID-Option: Mifare/Legic/iClass	8840 / 8810 / 8860

## COMPLIANCE

- CE compliant
- EN55022, EN61000-3-2, EN61000-3-3, EN55024

## ENVIRONMENTAL CONDITIONS

- Temperature range -20°C to +60°C
- Humidity 10% to 80%, not cond.

## POWER SUPPLY

- Power-over-Ethernet (PoE) 802.3af
- Powered over 2-wire line (with 2-wire option)
- Alternative plug power supply: 24-56 VDC 13W

## HOUSING

- Aluminium/stainless steel housing
- Snap-in mounting (with release tool)

## OEM OPTIONS

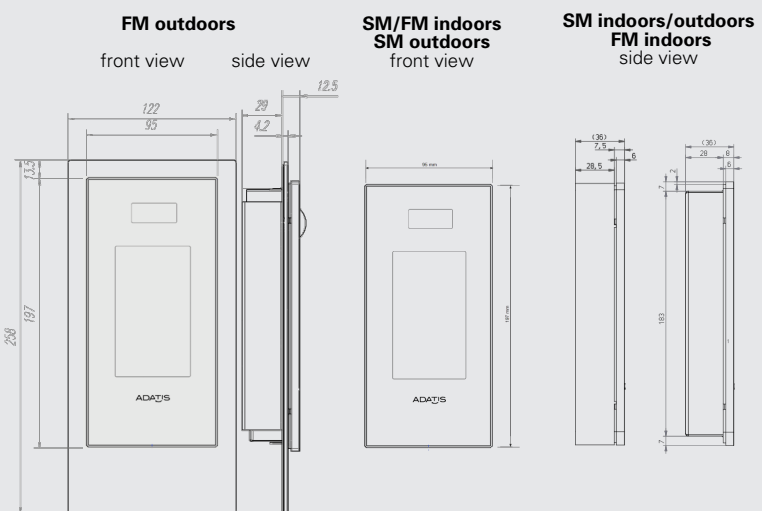
- Customer-specific website layout
- Customer-specific LCD layout
- Implementation of RS485 interface usage
- Implementation of UART RX/TX interface usage

## CONTENTS OF DELIVERY

- FaceEntry@-XS unit including housing
- Release tools for un-mounting
- Installation manual

## DIMENSIONS

- Flush mounting (FM) indoors: W 95 mm, H 197 mm, D 8 mm
- Flush mounting (FM) outdoors: W 122 mm, H 258 mm, D 12,5 mm
- Surface mounting (SM): W 95 mm, H 197 mm, D 36 mm



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