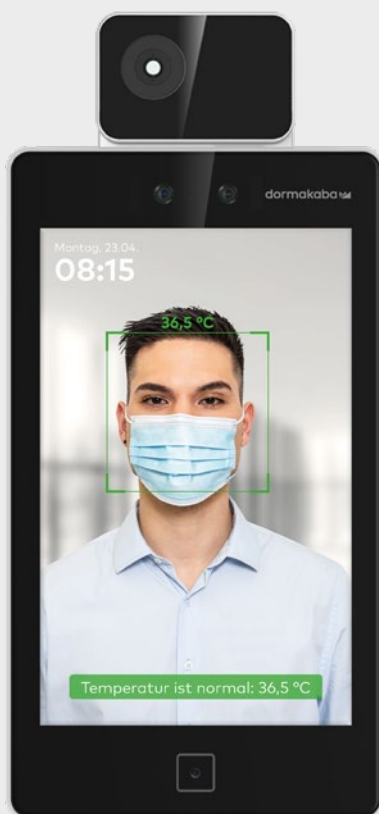


# dormakaba biometric reader 91 60

## Secure, protected access with facial recognition



### Benefits at a glance

#### Reliable facial recognition

- Integrated luminaires with adjustable brightness ensure ideal lighting conditions for facial recognition

#### High level of security

- Live facial recognition – photos or videos are not accepted

#### Mask and temperature check

- Device recognizes whether a mask is being worn
- GDPR-compliant method for measuring body temperature (optional)

#### Easy to train staff

- Training of new employees and all configurations can be carried out both via the device's user interface and via remote software (web interface)

#### Versatile installation options

- Flexible choice of location thanks to the option of wall mounting inside and in protected outdoor areas as well as on half-height sensor barriers

### Hygiene & infection control

The new biometric reader 91 60 for facial recognition and body temperature measurement from dormakaba provides a secure, hygienic access solution for automated entrances and access points. The solution offers various options for contactless access and attendance recording. The biometric reader 91 60 supports compliance with hygiene measures without high staffing costs. In addition to measuring body temperature with the optional thermal infrared sensor, the device can also check whether people are wearing masks. This is useful, for example, in areas where queues form quickly or for premises and shops that are forced to control and, if necessary, restrict access.

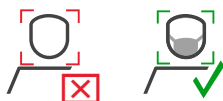
### Technology and functions

The powerful biometric reader 91 60 can be easily integrated into building structures and enables up to 30,000 users to be identified.

It has a modern design with a large LCD touchscreen with fast response times.

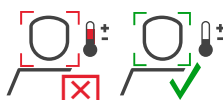
The embedded web server enables on-device learning, terminal configuration, and retrieval of transaction logs. For scenarios requiring the use of contactless cards, the biometric reader 91 60 also offers several RFID standards.

# Features



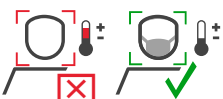
## Facial recognition and mask check

The device reliably identifies (1:n) or verifies (1:1) users. The integrated terminal camera detects whether a mask is being worn, if required. A smart algorithm ensures reliable facial recognition.



## Body temperature check

Automatic, contactless body temperature measurement before people enter the building ensures that those with an increased body temperature are identified at an early stage. The reader in the terminal is inactivated, an alarm signals the result of personal verification, and access remains blocked. Since no actual readings are stored and only the threshold value of 37.5 °C is checked, the method is GDPR-compliant.



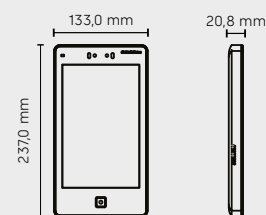
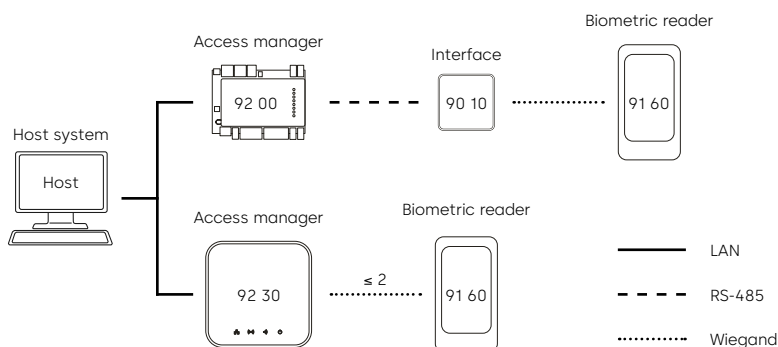
## Possible combinations

If required, facial recognition, mask checks and body temperature measurements can be combined and bundled into a single security solution.

## Compatibility

The biometric reader 91 60 offers various operating options:

- Direct connection to the access manager 92 30 (up to 2 devices)
- Connection to access managers 92 00/92 90 via the interface 90 10
- Combination with time recording terminals 97 00
- Communication with third-party devices via Wiegand protocol



dormakaba biometric reader 91 60

Note:  
The product's range of available functions depends on the system context in which it is used.

## Technical data

### Detection range

- 0.5–3.0 m

### Display

- 8" touchscreen
- Resolution: 800 x 1,280 pixels

### Interfaces

- Ethernet 10/100 Mbps
- WiFi 2.4 GHz
- Wiegand
- 1 relay output
- 1 digital input

### Options

- RFID reader (LEGIC/MIFARE)
- Thermal infrared sensor for measuring body temperature

### Power supply

- 12 V DC, 1.8 A

### Environmental conditions

- Temperature:  
–10 °C to +60 °C
- Class of protection:  
IP66 (IP20 – body temperature check)
- Humidity:  
20 to 90%, non-condensing
- Ambient light:  
20–6,000 lux

### Housing

- Polycarbonate and aluminium
- Colour: black
- For wall mounting and mounting on half-height sensor barriers

### Dimensions

- 237.0 x 133.0 x 20.8 mm  
(H x W x D)

### Accessories

- Stand for half-height sensor barriers

You will find further details and order information in the relevant dormakaba catalogues or system descriptions.

Any questions? We would be happy to advise

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