



**Classification: Public**

Kristoffer Bostad

**dormakaba WinTid brukerseminar 2023**

**Thon Hotel Opera**

**dormakaba** 

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# Today's Presentation



Our Company



Our Hardware



Biometrics



Facial recognition

## Dormakaba

- Our company & our people
- What we do

## Hardware

- Terminaler mm

## Bruk av fingeravtrykk i Norge

- Kan vi det da?

## Facial recognition

- Hva, Hvor, Hvordan og Når ?

Our Company



**1862**

Representation in 132 countries



**6.5 Million+**

active b-comm® users

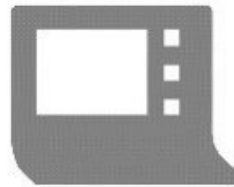


**Certified  
Communication Software**



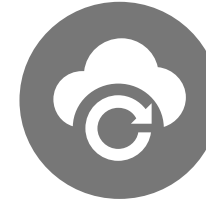
**30+ years**

HCM & ERP Experience



**Time Clock  
Manufacturing**

dormakaba in Germany



**HCM, Time,  
Absence, Projects**

Wide range of integrations

# Product portfolio



Electronic Access Control



Cylinders + Locks



Door Closers



Architectural Hardware



Service + Installation



Entrance Systems



Physical Access Systems



**Workforce Management**



Interior Glass Products



Movable Walls

## One-stop-shop for building solutions

- Each building has different requirements regarding the perfect access solution.
- dormakaba will be able to offer products and services suited to serve all building access requirements from a single source.

# Features overview (1)



- **Brilliant 4" touch screen**  
for intuitive operation
- **RFID reader**  
for contactless identification
- **Protection class IP65**  
for reliable dust and water protection
- **Rugged housing and sturdy glass front**  
for a long service life
- **App integration**  
for specific corporate requirements
- **Door control**  
for easy access control

## Features overview (2)



- **WLAN and mobile connection**  
for wireless data transfer
- **1-click installation**  
for fast and easy set-up
- **Modern design**  
for a prestigious corporate image
- **CardLink function**  
for easy integration of offline door components
- **Power over Ethernet (PoE)**  
for straightforward power supplying Network integration
- **Compatible with predecessor versions**  
for easy upgrading
- **Integrated speaker**  
for crystal-clear audio output

# User interface customisation



New standard interface (ex works)



Interface with white background



Interface with company's own background image



Customised interface in corporate look



Customised interface in corporate look

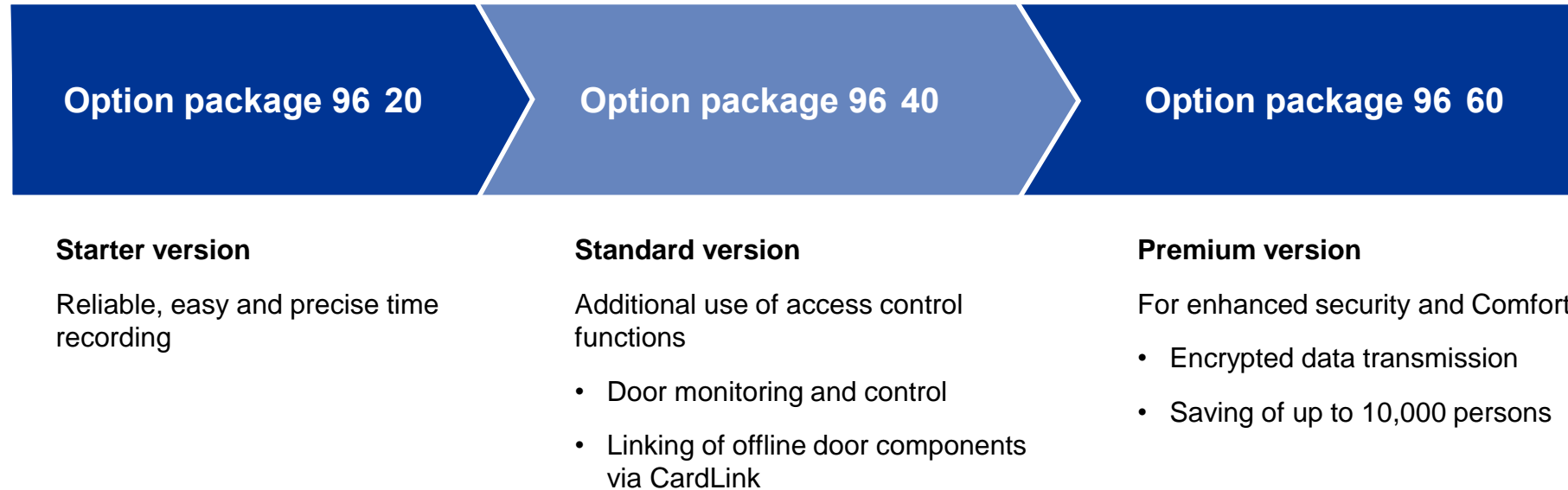
## Customise the following features:

- Multimedia content
- Icons
- Apps
- Acoustic signals
- Colours
- Logo
- Background image
- Type sizes
- Function keys



# Option package overview

Terminal 96 00 is available in three upgrade versions:



# Terminal 97 00



- Integrated proximity sensor
- Time recording and employee communication combined
- Customizable user interface
- Integration of multimedia content (training films, corporate apps, employee news)
- Integration of customized acoustic command signals

## Additional options

1. Camera system
2. Biometric reader
  - Fingerprint identification
  - For enhanced security: can be combined with a standard RFID reader or PIN entry for even more security

# Features overview (1)



- **Brilliant 7" touch screen**  
for intuitive operation
- **Sturdy glass front**  
for a stylish look and enduring quality
- **Visual aids**  
The active function is highlighted in colour
- **Smart proximity sensor**  
for enhanced energy efficiency
- **RFID reader**  
for contactless identification
- **Configurable user interface**  
for customised icons and content
- **App integration**  
for specific corporate requirements
- **Optional biometric reader**  
for convenient clear identification
- **WLAN and mobile connection**  
for wireless data transfer

## Features overview (2)



- **Modern design**  
for a prestigious corporate image
- **1-click installation**  
for fast and easy set-up
- **CardLink function**  
for easy integration of offline door components
- **Software proven thousandfold**  
for reliable operation
- **PoE, 24 V DC or 230 V AC**  
for universal power supplying
- **Compatible with predecessor versions**  
for easy upgrading
- **Customized signal sounds**  
for perfect adaptation to surroundings
- **Speaker and microphone**  
for accessibility and multimedia content

# User interface customisation



New standard interface (ex works)



Interface with white background



Interface with company's own background image



Customised interface in corporate look



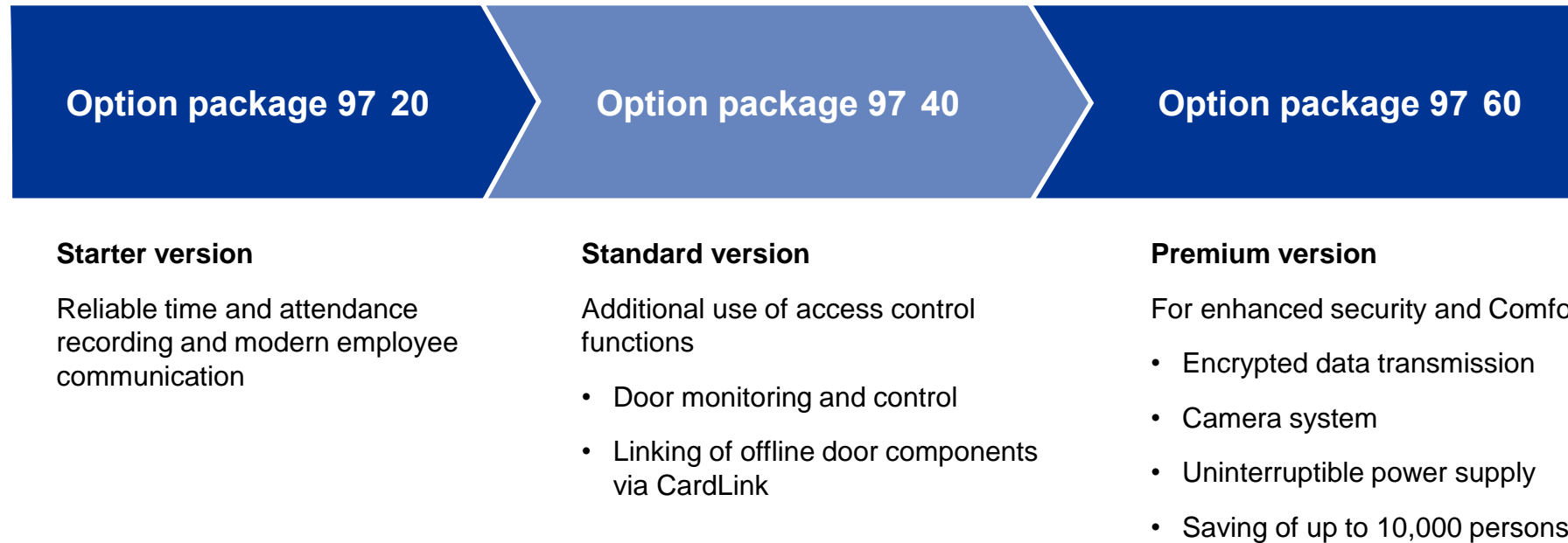
Presentation of the company's own image film

## Customise the following features:

- Multimedia content
- Icons
- Apps
- Acoustic signals
- Colours
- Logo
- Background image

# Option package overview

Terminal 97 00 is available in three upgrade versions:



## Mobile Access for the dormakaba Terminals 96 00 and 97 00



Bluetooth Low Energy



## B-Eco

- Kombinert komme/gå/jobbregistrering
- 9 eller 25 funksjonstaster
- RFID leser, f.eks. Mifare, HID, Legic, magnetstripelser
- Kan ha 2 lesere, f.eks strekkodescanner
- Ethernetinterface
- Power over Ethernet
- Online/Offline og stand alone modus
- Grafisk LCD display, 240 x 128 punkter
- ca.200 master records + ca. 4000 registreringer off-line
- IP 30/IP 54
- Dockingstasjon





# B-Web 9500

END OF LIFE

Kan bestilles frem til 30/6



# Kan vi bruke fingeravtrykk på terminaler i Norge ?

- JA, vi kan levere dette til kunder i Norge i dag
- MEN- Alle ansatte må skrive under på at det er OK at bedriften bruker fingeravtrykk som ID på terminalene.
- OG WinTid støtter ikke lagring av biomtriske kjennetegn enda. Derfor må dette lagres/kjøres eksternt og linkes mot WinTid.
- Prereq: En ekstern USB dongle som brukes ved innrullering av fingeravtrykk, med tilhørende SW



# Terminal 9160

Adgangskontroll

Kommer for tidsregistrering

Mulighet for temperatur-måling


Filter for ansiktsmaske

RFID og QR koder kan leses

Kommer på flyplasser i nær fremtid !



# Ny terminal med option for facial recognition

	<b>NEW Key Features / Deliverables</b> <ul style="list-style-type: none"><li>▪ Connected by Wiegand interface</li><li>▪ Enrolment tool</li><li>▪ Face recognition</li><li>▪ LEGIC reader</li></ul> <p>Optional:</p> <ul style="list-style-type: none"><li>▪ MIFARE reader</li><li>▪ QR Code reader</li><li>▪ Body temperature measurement</li></ul>	<b>NEW Use Cases / Benefits</b> <ul style="list-style-type: none"><li>▪ Face recognition and body temperature measurement</li><li>▪ Connectable as 3rd party reader by Wiegand interface</li></ul>	
<b>NEW Compatibility</b> <p>see also «System / Product Compatibility»</p> <ul style="list-style-type: none"><li>▪ Wiegand integration exos (90 10)</li><li>▪ Wiegand integration MATRIX / B-COMM (90 10 / 92 30)</li></ul>		<b>Positioning</b> <ul style="list-style-type: none"><li>▪ Corporate</li><li>▪ Small &amp; medium Enterprises</li></ul>	<b>Contacts</b> <ul style="list-style-type: none"><li>▪ PM: Andreas Reinbold</li><li>▪ Marketing: Sebastian Schweizer</li></ul>
<b>Marketing Support</b> <ul style="list-style-type: none"><li>▪ Brochures and Factsheet</li></ul>	<b>Pricing</b> <ul style="list-style-type: none"><li>▪ Price on request</li></ul>	<b>Channels / Target Markets</b> <ul style="list-style-type: none"><li>▪ System Integration Solutions</li><li>▪ Partner Solutions</li></ul>	<b>Availability</b> <ul style="list-style-type: none"><li>▪ Pilot / Field 05/2021</li><li>▪ Release: 07/2021</li></ul>

Blir dette fremtiden ?



# Thank you!



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**dormakaba**