



## Terminal B-web 93 20 – Your first step into work time recording

The B-web 93 20 application package is particularly well suited for your introduction into time and attendance data collection. Small companies and subsidiaries will benefit from this terminal as well. It offers everything that you need for easy time and attendance – for instance, an easy-to-read display and a capacitive keypad with five coloured function keys. The clear icons on the keys for in, out, official absence, and balance query are particularly user-friendly.

They are completed by an individually allocable function key with which your employees can call up current personal info as a mailbox text. You can also adapt the terminal to your individual company processes by use of parameterization.

The time bookings of your employees are done via an RFID reader, preferably LEGIC, MIFARE or HID.

The data memory collects the master- and booking records of up to 200 employees.

You can integrate the B-web 93 20 into your network via an Ethernet interface very easily – in online, offline or stand-alone mode. The terminal is also supplied with power via this interface (Power over Ethernet – PoE). If there is a power cut at any time, a battery ensures that the data remains unaffected.

The installation of the terminal is quick and easy – thanks to 1-Click installation.

If you should require more functionality at a later point of time, you simply extend the licenses of the B-web 93 20 and adapt the terminal to your requirements.

### Your benefits at a glance

- time and attendance terminal for small companies and branches
- full-screen glass front with wear-resistant keypad
- support of all conventional RFID standards
- integration of biometric identification and verification solutions
- standard power supply via Power over Ethernet (PoE)
- reliable and fast 1-Click installation
- innovative 1-Click analysis and 1-Click replacement in combination with B-COMM

# Performance features

Hardware	B-web 93 00	B-web 93 20	B-web 93 40	B-web 93 60
Basic device with Docking station <sup>1</sup>	●	●	●	●
Capacitive keypad	●	●	●	●
QVGA Display 320 x 240 Punkte	●	●	●	●
User guidance Guide by Light <sup>2</sup>	○	○	●	●
<b>Readers</b>				
RFID reader (LEGIC, MIFARE, HID)	●	●	●	●
Other RFID readers <sup>4</sup>	○	○	○	○
Biometric module <sup>2</sup> 500, 3.000 or 5.000 persons	○	○	○	○
Magnetic stripe reader <sup>4</sup>	○	○	○	○
<b>Interfaces</b>				
10/100 Ethernet interface	●	●	●	●
RS-485 / RS-422 communication	○	○	○	○
<b>Power supply</b>				
PoE according to IEEE 802.3af	●	●	●	●
24 V AC/DC <sup>3</sup>	○	○	○	○
230 V internal power supply unit <sup>3</sup>	○	○	○	○
Uninterruptible power supply	○	○	○	○
<b>Memory options</b>				
Number of persons 200	●	●	-	-
Number of persons 1,000	○	○	-	-
Number of persons 2,000	○	○	●	-
Number of persons 10,000	○	○	○	●
<b>Software modules</b>				
Basic software TA1 "offline"	●	-	-	-
Basic software TA2 "offline/online"	○	●	●	●
Enhanced input list entry, numeric input, soft keys, language selection	○	○	●	●
Enhanced information display info, mailbox texts, plain text info	○	●	●	●
Option access incl. support of up to 4 subterminals	○	○	●	●
Option data encryption	○	○	○	●
Option CardLink (write LEGIC, MIFARE)	○	○	●	●
Optional AVISO programming	○	○	○	●

Remark: The effective functions available of the product depend on the system context in which it is used.

Standard ●  
Option ○  
Not possible -

1 Optional equipment with a circuit board in accordance with the selected power supply, interface and/or digital I/Os.

2 Determination of the version when the product is ordered. Changed design possible by replacing the terminal.

3 If changed subsequently, the docking station must be replaced.

4 Installation is done in the substructure housing when ordering and is not possible subsequently.

**Any questions? We would be happy to answer any questions you may have.**

dormakaba Deutschland GmbH  
DORMA Platz 1  
58256 Ennepetal  
T: +49 2333 793-0  
F: +49 2333 793-49 50  
www.dormakaba.com