



**Time recording with smart cards**

- Complete package with all components
- Varied evaluation for people and projects
- Puts all time recording data in your hands
- Network connection enables permanent access to current booking times

**CHIPDRIVE®**

# Time Recording Network

The new dimension of time recording

**The perfect solution for small and medium-sized enterprises**

CHIPDRIVE® Time Recording Network is the convenient solution for small and medium-sized enterprises to record and review the working hours of their employees.

CHIPDRIVE® Time Recording Network is perfectly suited for office use, production facilities, agencies, law firms, service industries and trade.

The starter kit includes all necessary components for 25 employees, including: a stationary wall mount terminal to clock employees in and out; a smart card reader to define projects, time parameters and personal data for each user card; CHIPDRIVE® Time Recording software; and 25 user cards.

CHIPDRIVE Time Recording Network's extensive and powerful software ensures that managers always have the status of vacation days, flexitime, work absences, special settlements and projects available when they need it - all time recording data is always in your hands. As every component can be purchased alone, you can customize and extend your solution individually. The system can be extended to more than 300 employees.

**Reliable, secure, flexible and simple to use**

This complete package brings a new dimension of time recording.

Each employee has a personalized smart card to use as a time card. Clocking-in and clocking-out are simple and fast - insert the card into the CHIPDRIVE® terminal, wait for the signal, remove the card - and that's it!

Using the included software module 'PC Clock' and a separate smart card reader, users can even clock-in and -out from their own desks or workspace. Even remote time recording is supported so employees can work from their home offices and transmit hours worked to the central server via the Internet!

All employees' time data is stored electronically and numerous predefined reports and export options provide comprehensive information about each employee's time log as well as time recording data on activities, projects or the organization as a whole.

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## CHIPDRIVE® terminal (CDO920)



The CHIPDRIVE® terminal is used to securely read employee time cards and record time data. The new terminal is backwards compatible with existing CHIPDRIVE® time recording systems (from software version 4.0 on), so that it also can be used with one or more CHIPDRIVE® mobile terminals.

Each terminal in the CHIPDRIVE® Time Recording Network system is connected via a local area network (Ethernet, TCP/IP) to a central PC that uploads all data to the organization's server on a regular basis. A local data buffer in the software ensures continuous trouble-free clocking-in and -out in case the connection fails. Furthermore, there is a backup function for the last 1,000 bookings.

Each time recording terminal in the system is uniquely identified by the system so you can see which terminal was used for each booking.

## Software and Reports

CHIPDRIVE Time Recording software provides reports that allow managers to easily review all booking data at any time. Vacation days, flexitime, work absences, special settlements and projects available - all time recording data is always in your hands.

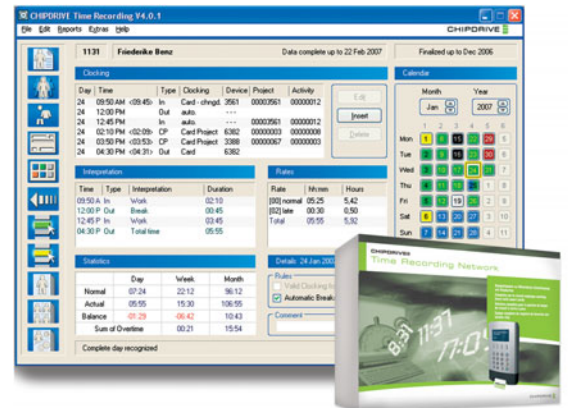
The software allows you to determine individual settings for each employee. For example, you can define the weekly, daily or monthly working times.

You can create projects and activities where employees book-in their times, allowing managers to view not only the individual-related work, but also the project- and activity-related work.

There is significant flexibility with project reports, with the ability to select periods of work, people, projects and tasks.

Report views can be summaries or detailed reports, including all bookings listed. For example, "Overview - now" enables managers to see who booked when or who is on vacation or ill.

A Windows® Excel table provides the basis for payroll counting and contains one row per employee with all relevant data, including an apportionment of working times broken down into the relevant rates.



## Complete starter kit CHIPDRIVE® Time Recording Network

The starter kit includes all components to start recording the working times of your employees immediately.

The components are also available individually. New employees can be equipped with user cards or more time recording devices can be added at any time.

The package includes:

- CHIPDRIVE® terminal (wall mount) including power supply (220V)
- CHIPDRIVE® desktop pro reader to personalize the user cards
- CHIPDRIVE® Time Recording software
- 25 user cards

### System requirements

- Power supply (Ethernet, TCP/IP),
- Microsoft® Windows® 2000, XP, Vista
- 256 MB RAM
- 100 MB free hard disk space
- Freie USB port
- LAN/network interface card

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