



## Datasheet INTUS COM Mobile

Mobility is the trend of our times, also for the field of data acquisition. With *INTUS COM Mobile*, you can register work time and project time on site on mobile terminals, the registered data are transferred via WLAN, GPRS, UMTS or Bluetooth to the central server. RFID-readers to read Hitag-, Legic- or Mifare-cards are also supported.

INTUS COM Mobile administrates the mobile hardware and ensures a secured data transfer. The software unifies the data structures of fixed INTUS terminals with a variety of mobile terminals based on Windows CE and Windows Mobile 5.0.

The mobile data acquisition consists in the components *INTUS COM MobileServer* and *INTUS COM MobileClient*. By using this software, the connected mobile terminals react to the INTUS COM similar as an INTUS 3000 Server with attached INTUS Terminals. The mobile terminals can be connected by WLAN, GPRS, UMTS or Bluetooth.

The INTUS COM MobileServer Software supports up to 160 mobile terminals. In smaller installations with up to 32 mobile terminals, the software can be installed on the application host together with the application. For larger installations, a host pc for the INTUS COM MobileServer is necessary.

On the mobile terminal, the INTUS COM MobileClient software runs under operating system Windows CE or Windows Mobile 5.0. The software ensures, that the data will be registered online as well as offline from the terminal. It takes over the ensured communication to the INTUS COM MobileServer.

The user interface of INTUS COM MobileClient can be customized as for example the function key control, the function key lay-out, and the back ground design.

The communication between INTUS COM MobileServer and INTUS COM MobileClient is carried out on basis of TCP/IP by the mean of an XML-based protocol, using AES to encrypt the data. Also the internal communication between INTUS COM MobileServer and INTUS COM can be encrypted using AES. All personal related data on the mobile terminal is stored as AES-encrypted data .

The mobile terminals can be updated automatically from the INTUS COM MobileServer for update and maintenance purpose.

### Technical Data System request

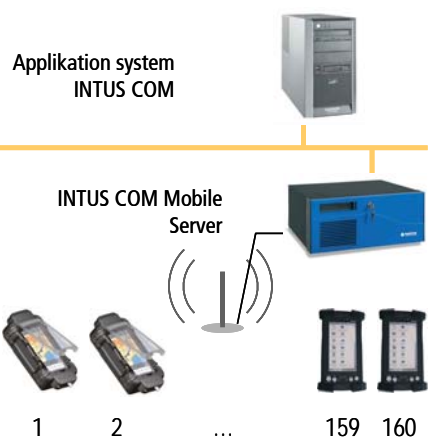
- INTUS COM MobileServer Software  
PC with Windows XP or higher with Ethernet connection
- INTUS COM MobileClient Software  
Handheld PC or PDA with Windows CE or Windows Mobile 5.0

### Licence fees

- INTUS COM MobileServer  
Licence per number of connected clients.  
Maximum 160 clients to one INTUS COM Mobile Server Software
- INTUS COM MobileClient  
Licence for each mobile terminal

### Components of Delivery:

- INTUS COM MobileServer Software
- INTUS COM MobileClient Software
- Mobile terminal on basis of Windows CE or Windows Mobile 5.0
- Customizing of user surface of the INTUS COM MobileClient Software



Technical specifications subject to change without notice.

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