

# Hand Held Radio Terminal

# HG 7641

## Description

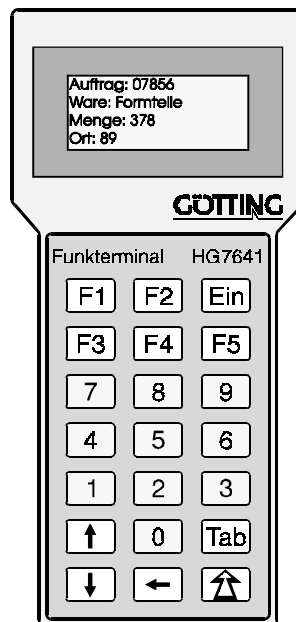
The radio terminal allows wireless, bidirectional transference of data (transmits and receives). This allows an "on-line" connection to be made to either a central computer (fixed station) or a mobile participant. The user of the radioterminal can demand instructions from the central and return the appropriate data (e.g. stock acquisition, perform commands etc.). The entry of data may be done by using either the keyboard or a barcode reader.

For supervision, the data - or rather control text - is shown on the display.

The radio terminal is computer controlled and permits a service specific adaptation of key and display functions; e.g. user identification, menu guided display masks etc. The radio terminal consists of a radio device, keyboard and processor (with the appropriate software), which supervises data transference giving safe data transmission.

## Applications

- ◆ Data acquisition
- ◆ Storage positioning
- ◆ Data collection
- ◆ Inventory
- ◆ Command processes
- ◆ Remote control



## Technical Data

Case dimensions:	Approx. 215 x 100 x 40/55mm (excluding antenna)
Sealing:	IP 65
Power source:	4 IEC KR 15/51 (R6) batteries
Charger:	Integral charger in desk or wall mounting
Working time:	Approx. 8 hours per charge
Keyboard:	Touch-sensitive with a maximum of 20 multi-programmable keys plus EIN
Display:	LCD display 4 characters x 4 characters with backlight, display masks programmable over a serial interface
Connections:	Connector for barcode reader (e.g. Scanner DL 900 etc.)
Radio device:	64 radio channel selection, 100 possible participants per channel, -25 mW of transmission power, or without charge to 17R2100 -or to 17R2014 (i.e. 500 mW)
Data transfer:	Safe radio protocol, protocol as the system computer e.g. 3964 R