

# COMfortel® 1600



ISDN system phone with backlit monochrome touch display and individually programmable function keys



- Illuminated graphic display with touch function
- Automatic detection of S<sub>0</sub> or U<sub>P0</sub> connection type
- Optimal acoustic properties
- Local telephone book with 1,600 entries
- Programmable function keys for engaged, direct dialling and system functions

## Your advantages in detail

Using the COMfortel 1600 is a real pleasure, not only thanks to its convenient control options and intuitive menu design, but also because of its ergonomically optimised adjustable support feet. Its backlit touch display makes it easier to use the keyboard and directional pad to select functions directly. Wherever an ISDN system phone has to meet the highest standards, in a hotel, an office or at home, the COMfortel 1600 is the one you need: it has a multitude of functions that make telephoning more convenient.

Its internal telephone book has space for 1,600 telephone numbers, its sophisticated audio components achieve excellent acoustic properties and there's even a separate socket for not cordless headsets. The monochrome graphical touch display, which also has an reverse display option, enables you to control your PBX from your desk, quickly and intuitively. You can even programme every function key separately. The intelligent power management function which, among other things, automatically switches off the display back-light and LEDs, is very impressive.

# Features at a glance

## SYSTEM FUNCTIONS

- 15 programmable function keys, 2 levels
- Illuminated graphic display with touch function
- Automatic background illumination with adjustable brightness and switch-on time
- Ringtone, handset and hands-free speaker volume adjustable
- Microphone mute
- Calling number and name display (CLIP/CNIP) if registered in the local and the central phone book of the proprietary ICT system
- Online name search (reverse search), with proprietary ICT systems
- Phone book, 1,600 local entries in the telephone
- Access to the central phonebook of the proprietary ICT system
- 100 list entries for callers, outgoing calls and redialling
- Automatic detection of S<sub>0</sub> or U<sub>P0</sub> connection
- Power supply via the system connection, no external power supply or batteries required
- Power-safe mode
- Telephone lock, emergency calls possible
- Set-up angle adjustable in 3 steps

## COMPATIBLE PRODUCTS

- 90118 / COMpact 4000
- 90334 / COMpact 5200
- 90335 / COMpact 5200R
- 90336 / COMpact 5500R
- 90670 / COMmander® 6000
- 90671 / COMmander® 6000R

- 90672 / COMmander® 6000RX
- 90347 / COMfortel® H-200

## TECHNICAL SPECIFICATIONS

- Power supply: via internal S<sub>0</sub> or U<sub>P0</sub> port of the ICT system
- Power consumption: 0.9 W min. | 1.7 W max.
- System connection: S<sub>0</sub>/U<sub>P0</sub> port
- Headset: separate interface for corded speaker/microphone sets
- Operating elements: dialling keys with vanity code, 12 function keys, 15 programmable function keys (2 levels)
- Display: graphic display with 128 x 32 pixels, monochrome, with resistive touch and background illumination
- LEDs: 18, some multi-coloured
- Handset: wideband audio, electret-microphone, dynamical loudspeaker, hearing aid compatible
- Hook switch: magnetically switching contact
- Loudspeaker: 8 Ohm, Ø 52 mm
- Case: plastic
- Colour: black
- Dimensions (w x h x d): 275 mm x 113/135/155 mm x 210 mm
- Weight: approx. 980 g
- Compliance: CE

## DELIVERY

- Basic unit
- Handset with connection cable
- ISDN cable RJ-45/RJ-45 (approx. 3 m long)
- Installation manual and quick start guide

## ORDERING INFORMATION

Designation: COMfortel® 1600

Article number: 90114

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