

Datasheet

# COMfortel® C-400



Professional IP conference telephone with four wireless microphones, for small, medium and large meeting rooms



- Optimal understanding due to 2 fixed and 4 wireless microphones
- Best acoustic characteristics due to wideband audio
- 3 SIP accounts
- Encrypted speech data transmission (SRTP)
- VoIP codecs G.722 (wideband), G.711, G.726 and G.729

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## Your advantages in detail

The conference telephone is the best choice for your meeting room. The four wireless DECT microphones optimise the range of your system. So you guarantee

that every participant in the conference would be understood perfectly.

The high audio quality ensures a natural speech transmission without interruptions.

do you speak  
**FONtevo®**

# Features at a glance

## SYSTEM AND COMFORT FEATURES

- Automatic display illumination
- 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
- 10 programmable abbreviated dialling keys
- Hands-free talking, full-duplex at the base unit
- Connection and use with a PC via USB connection
- Phone book, 200 entries local
- Access to a central phonebook via LDAP

## IP FEATURES

- 3 accounts
- Date and time via NTP
- Digest authentication (MD5)
- High audio quality with echo cancellation and comfort noise generation (CNG)
- HTTP/HTTPS webserver integrated
- Mass roll outs via provisioning server (HTTP, HTTPS, FTP and TFTP)
- Prioritisation of voice data (Diff Serv)
- SIP compliant (RFC 3261)
- STUN (UDP over NAT)
- Tone dialling during a call (RFC 2833, SIP Info, In-Band)
- Transport Layer Security (TLS)
- Encrypted speech data transmission (SRTP), RFC 3711 and RFC 4568
- VLAN support (IEEE 802.1q)
- VoIP codec G.722 (wideband) with supporting hardware, e.g. COMpact ICT systems (firmware from 7.2), Asterisk or IP-Centrex solutions
- VoIP codecs G.711 $\mu$ -Law/a-Law, G.726 and G.729
- VoIP codec preselection

## COMMUNICATION PLATFORMS

- Asterisk Solutions
- IP-Centrex solutions, Hosted PBX

## COMPATIBLE PRODUCTS

- 90027 / COMtrexx® Next
- 90024 / COMtrexx® Flex

- 16022 / COMtrexx® Business
- 16118 / COMpact 4000
- 16119 / COMpact 4000 UK
- 16334 / COMpact 5200
- 16335 / COMpact 5200R
- 16336 / COMpact 5500R
- 16339 / COMpact 5500R UK
- 16670 / COMmander® 6000
- 16671 / COMmander® 6000R
- 16672 / COMmander® 6000RX

## TECHNICAL SPECIFICATIONS

### Base Unit

- Power Supply: via separate PoE power supply
- System connection: Ethernet 10/100/1000 Base-T
- USB port: 1x Micro USB
- Power consumption: 2.5 W min. | 5 W max.
- Display: illuminated LCD with 158 x 57 pixels, monochrome
- LEDs: 4, multi-coloured
- Operating elements: keypad with vanity code, 8 function keys, 3 soft keys
- Casing material: plastic, black
- Dimensions (w x h x d): 272 mm x 67 mm x 340 mm
- Weight: approx. 1,100 g
- Security: CE

### External microphones

- Power supply: Ni-MH batteries, 2.4 V, 400 mAh
- Transmission protocol: DECT 6.0
- LED: 1 LED, multi-coloured
- Talk time: up to 6 h
- Standby time: up to 70 h
- Casing material (microphones): plastic, black

## DELIVERY

- Basic unit
- 4 DECT microphones
- 4 Ni-MH batteries
- PoE power supply unit including connection cable
- LAN cable RJ-45/RJ-45 (length approx. 2 m)
- LAN cable RJ-45/RJ-45 (length approx. 7.5 m)
- USB cable
- Operating instructions

**ORDERING INFORMATION**

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