

COMfortel® 2600

This ISDN system phone follows your orders instantly – simply place your finger on the large TFT colour display. Features up to 105 function keys.

- Large TFT colour display with touch function and automatic background illumination with adjustable brightness
- Automatic detection of S₀ or U_{P0} connection
- Optimal acoustic properties
- Local telephone book with 1600 entries
- Headset socket with support for wireless headsets (DHSG)
- Convenient answering machine with call-dependent announcements (optional SD/SDHC-card required)
- Power supply via system connection – no separate power supply required
- USB interface for CTI (TAPI) and device configuration
- Customizable language
- Expandable with up to three COMfortel Xtension300 key modules



Why should a modern ISDN system phone need soft keys to use the display? The all-new COMfortel 2600 proves that progress is unstoppable. Its illuminated touch display ensures the easiest control: in addition to keys and the control pad, the display awaits your commands to activate functions directly. The design also features superior ergonomics: the attractive two-tone housing boasts large tilt feet for the perfect operating angle and visibility every time. Its large illuminated TFT colour display with touch control highlights the level of convenience introduced by the new COMfortel 2600: at 4.3" (10.9 cm) it offers extremely high resolution.

To see how versatile this new model is, simply insert a conventional SD card (up to 16 GB recommended): this allows you to allocate pictures to individual phonebook entries, set a wallpaper image and upload new ringtones.

Inserting the SD card also activates the answering machine which can be conveniently controlled via the touch display and function keys. Since you can allocate individual messages according to caller and type of call, each entry in your phonebook can be assigned a special announcement – depending on whether it's a private or business call. It also gives you a convenient recording and memo function. Since you don't need a PIN number to access your messages (your mobile number is identified automatically), you can easily be updated on the move.

A separate socket lets you connect a corded headset, and a wireless DECT headset will easily extend your radius up to 50 metres. The built-in USB port instantly connects to your PC: at the click of a button, you can dial directly from your Outlook contacts, and when someone calls you, you can immediately see on your monitor who is calling. Need to configure your phone or manage your internal phonebook entries? Everything can be done easily and conveniently via PC.

Features

System features

- Calling number and name display (CLIP/CNIP) if registered in the central phone book of the PBX or the telephone
- Automatic detection of S₀ or U_{P0} connection
- Automatic background illumination with adjustable brightness and switch-on time
- Ringtone, handset and hands-free speaker volume adjustable
- Microphone mute
- Set-up angle adjustable in 3 steps
- 15 programmable function keys, 2 levels
- Dynamically programmable function keys (8) as touch function in the display
- Power-safe mode
- Power supply via system connection; no additional power supply required³
- 1,600 local telephone number entries
- Telephone lock, emergency calls possible
- Access to the central phonebook of the PBX

Voicemail functions

- Basic activation by inserting an SD/SDHC card
- Remote activation and message forwarding
- High-quality audio due to uncompressed recording
- Control via function keys of the telephone
- Total capacity depends on the used memory (1 GB represent approx. 30 h recording capacity)
- Recording and notepad function
- Max. 25 announcements and max. 250 messages
- Call acceptance and announcement dependent on type of call (int./ext./door/group)

Supported Auerswald PBX systems

- COMpact 3000-Serie¹
- COMpact 4000
- COMpact 2206 USB², 4410 USB²
- COMpact 5010 VoIP, 5020 VoIP
- COMpact 5000, 5000R
- COMpact 5200, 5200R
- COMpact 5500R
- COMmader 6000, 6000R, 6000RX
- COMmader Basic.2, Basic.2 19"
- COMmader Business, Business 19"

¹ Expansion module for the PBX with one internal S₀ or U_{P0} port necessary.
² VMC 461.2 managing and firmware updates over ISDN are not supported.

Technical Data

- **System connection:** S₀/U_{P0} port
- **Power supply:** via internal S₀ or U_{P0} port (PBX)
- **Power consumption:** 1.1 W min., 1.9 W max.
- **Module interface³:** proprietary system bus for 3 Xtension300 max., each with 30 function keys (2 levels)
- **USB interface:** USB client (programming / TAPI)
- **Headset:** for dynamic speaker/microphone sets, also with DHSG support
- **Display:** TFT colour display, (4.3"/10.9 cm, 480 x 272 pixels) with resistive touch and 65,536 colours
- **LEDs:** 18, some multi coloured
- **Operating elements:** dialling keys with vanity code, 12 function keys, 15 programmable function keys (2 levels)
- **External memory:** SD/SDHC card up to 16 GB, not included
- **Handset:** wideband audio, electret-microphone, dynamical loudspeaker, hearing aid compatible
- **Loudspeaker:** 8 Ohm, Ø 52 mm
- **Hook switch:** magnetically switching contact
- **Case:** plastic
- **Colours:** black, white
- **Dimensions (w x h x d):** 275 mm x 128/150/170 mm x 210 mm
- **Weight (without key extension module):** approx. 1,050 g

- **Safety:** CE

³ With connected COMfortel Xtension300 module(s) the external power supply COMfortel XT-PS is necessary.

Scope of supply

- COMfortel 2600
- Handset with connection cable
- ISDN cable RJ-45/RJ-45 (approx. 3 m long)
- Installation manual and quick start guide

Ordering information

- **Product designation:** COMfortel 2600, black
- **Part number:** 90116
- **EAN code:** 4019377901168

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 Version 16.0 – Subject to modification