

We provide solutions for your needs.

In more than 45 years we have proven to be a reliable and highly qualified partner in the field of telecommunications, information technology, automotive, aviation and engineering as well as for specialized traders and wholesalers. The latest products and solutions are complemented by the knowhow of our sales team providing an optimal consulting and service capability giving us both national and international success.

It's not possible – is not an option for us.

As a medium-sized family business based in Friedrichsdorf near Frankfurt am Main we specialise in the development and implementation of special customised solutions. Pioneering products and flexibility are our hallmark. Ideas are developed in our technical department. We work closely with our partners and manufacturers to provide you with tailor-made concepts.

Developing tomorrow's communication

With our own brand Plathosys we produce ITC product ranges in the field of USB handsets with individual solutions developed from our own know-how over decades. Our handset solutions are well-suited for office-/ UC applications and with Push-To-Talk and. Push-To-Mute functions are already operational in control centres, in trading and in reception areas.







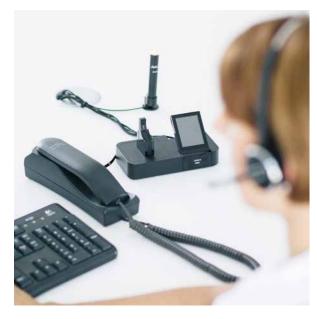
Plathosys CT 220 PRO: For crystal clear communication in the office

The elegant USB handset Plathosys CT 220 PRO provides with its wideband audio performance excellent voice quality and natural sound experience when used as PC telephony.

Thanks to the assistance of the standard Hearing-Aid-Compatibility (HAC) the CT 220 PRO also allows those with hearing aids to use the very latest modern communication technology in an age of Unified Communications.

Through the HID standard (Human Interface Device) the CT 220 PRO links automatically into every PC environment. The different connection possibilities for high value headsets and passive loudspeakers offer the user a great deal of flexibility, as e.g. in switching from handsets to headsets or when connecting an external loudspeaker. *

Our development team will be pleased to provide support in customising your individual requirements and in integrating the Plathosys CT 220 PRO into your applications through API programming.



Accessories for the Plathosys CT 220 PRO such as e.g. cordless & corded headsets (e.g. the Jabra PRO 9465 DUO (binaural) or Jabra BIZ 2400 (monaural)) are readily available from us. Further models on demand.

Technical data

- Power supply (USB: 5V, max. 500mA)
- USB 1.1, 2.0 & 3.0
- USB connecting cable 2 m
- Coiled length handset cable 50 cm
- The system is addressable for 32 Bit and 64 Bit

Scope of delivery

- Handset with coiled cable
- USB base station
- USB connecting cable A-B (with a special shield)
- Operating instructions

Material description

 Sturdy casing made of flame retardant plastic
 PC-ABS (Norm UL 94)

System requirements

- MS Windows
 XP / 2000 / Vista
- MS Windows 7 / 8.1
- Standard-USB Port (1.1. or higher)

Part No.

104074



Features of the Plathosys CT 220 PRO

- Customized integrable systems solution
- Plug&play installation
- Acoustic Shock Protection according to ETSI EG 202518 and UL60950-1
- Voice quality earpiece and microphone: Frequency range 100 Hz to 7.500 Hz according to ETSI ES 202739 (wideband audio quality)
- Echo cancellation
- Hearing Aid Compatibility (HAC) according to FCC Part 68.316 and 68.317
- Hook on/-off-function *
- Hook on/-off-function in connection with MS Lync/ Skype for Business

- Ring tone signal via internal loudspeaker
- Connection options for corded / cordless * headsets
- Remote call control (EHS =
 Electronic Hook Switch) with headset to DHSG Standard (cordless
 headset / handset) *
- External 8 Ohm passive loudspeaker can be connected *

- Optional listening in via headset or second handset *
- Separate volume control
 - Handset (Earpiece and Microphone)
 - Headset (Earpiece and Microphone)
- API-software available for the development of customers' specific applications
- EU-conformity to EU directive 1995 /5/EG (R&TTE directive) / CE-label









* These functions can be configured through API (Application PROgramming Interface)