



## For secure communication in control centres

Control centres are busy places. It's loud in an open plan office with several people working side by side at their desks. Accurate information flow is critical. Concentration is needed at a workplace that is always dealing with emergencies. Swift action and decisions are essential as well as correctly passing on information received.

## The best communication needs the best technology.

With the CT 260 PRO-Handset solutions from Plathosys we have developed professional products especially for operating in control centres. They have successfully been used for many years both in national and international markets. However the new PRO version offers even more flexible and intelligent systems solutions for individual user requirements. The one employee can switch between handset and headset as necessary, while another colleague may prefer to use a connected loudspeaker to listen. The button on the handset can be individually programmed to either a Push-To-Talk or Push-To-Mute switch.

And much more is possible!



The well-designed and sturdy Plathosys CT 260 PRO with PTT/PTM-function

#### Technical data

- Power supply (USB: 5V, max. 400mA).
- Supports USB 1.1. & 2.0 & 3.0
- The system is addressable for 32 Bit and 64 Bit

#### Scope of supply

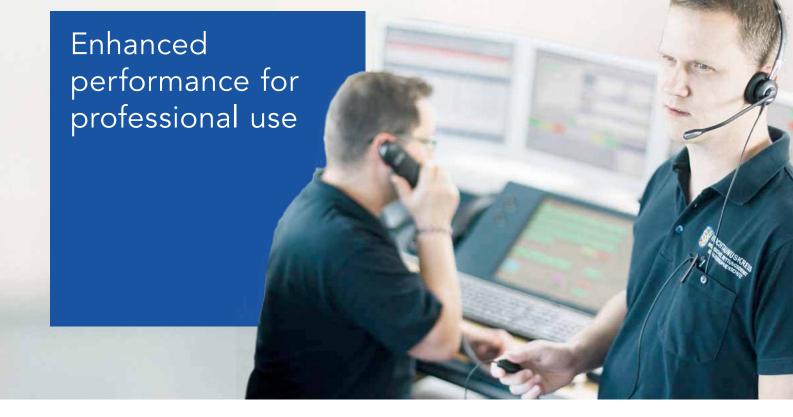
- USB Handset PTT/PTM with coiled cable
- USB base station
- USB connecting cable 2m
- Operating instructions

#### Material description

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

#### System requirements

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



### Features of the Plathosys CT 260 PRO

- Customized integrable systems solution
- Plug&play installation
- Acoustic Shock Protection
- Voice quality earpiece and microphone: Frequency range 100 Hz to 7.500 Hz according to ETSI ES 202 739' (wideband audio quality)
- Echo cancellation
- Hearing aid compatibility (HAC) according to FCC Part 68.316 and 68.317
- Hook on/-off-function \*

- Ring tone signal via internal loudspeaker
- USB sockets with high locking strength
- Electronic Hook Switch (EHS) via Headset\* to DHSG Standard (wireless headset)
- Independently usable switching contact if preferred as PTT-function\*
- Optional listening in via headset/ second handset
- Locally configurable PTT- and PTM-function\*\*\*
- External passive loudspeaker can be connected

- Separate volume control
  - Handset (Earpiece and microphone)
  - Headset (Earpiece and microphone)
  - Internal/external loudspeakers \*\*
  - Desktop microphone
- API-software available for the development of customers' specific applications
- EU-conformity to EU directive 1995/5/EG (R&TTE directive)/ CE label



Versatile connection options distinguish the Plathosys CT 260 PRO



Individually tailor-made to our customers'



The perfect addition: cordless headsets from e.g. Jabra

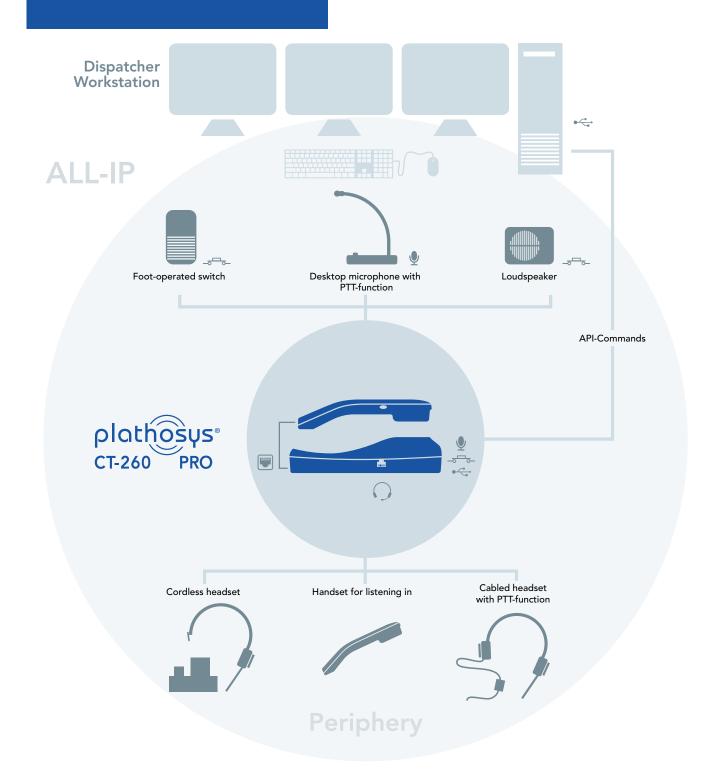
- \* These functions can be configured through API (Application Programming Interface).
- \*\* Internal loudspeaker is deactivated when external speakers are connected
- \*\*\* Programming by manufacturer



## Flexible and expandable as required

The CT 260 PRO has been developed as a systems solution.

Optional accessories include a foot-operated switch, a desktop microphone, an external passive loudspeaker, a cordless or cabled headset as well as a second handset for listening in. With the CT 260 PRO using API all devices can be configured in line with individual customer requirements.







The optimally matched accessories transfer the CT 260 PRO into a complete systems infrastructure providing individual solutions.



- E.g. Jabra PRO 9465 DUO (binaural) or Jabra BIZ 2400 (monaural)
- Other models on request



- For Jabra-Headsets
- Part No. 103022



- Additional Plathosys handset to listen in
- Part No. 104213



- Sturdy synthetic casing
- Transmission range 250 Hz-8kHz
- $8 \Omega$  options
- Part No. 103748



- Desktop microphone with or without LED-ring\* & PTT-function
- Part No. 104171



- Suitable as PTT/PTM switch
- Sturdy casing
- Part No. 102541



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# Developing tomorrow's communication.

# With our own brand Plathosys we produce ITC product ranges in the field of USB Handsets with individual solutions developed form 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.

## 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, engineering as well as for specialised traders and wholesalers. The latest products and solutions are complemented by the know-how 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.