



High Quality USB Devices

Excellent voice quality with USB technology.



www.peitel.de



A member of the peiker group



First class desktop microphones with pei tel USB technology

The perfect solution for computer-based control centers.

- Universally applicable and extremely robust
- High quality through decades of experience



USB Desktop Microphones Automatic Installation

Robust, reliable and high quality

Our USB desktop microphones are extremely robust, high quality and convincingly long lasting. With up to three buttons, hardware-side volume control and inputs and outputs for optional extras such as a headset, the units provide an optimum solution for using on various control centre systems and intercom systems.

- Extremely robust and long lasting
- Optional hardware-side volume control
- Input for an external button, e. g. footswitch
- Output for connecting an external loudspeaker or an extended audio system

Requires no extra drivers

No extra drivers need to be installed for the USB desktop microphones. The computer recognises the devices the moment they are connected and installs them as USB composite device. The USB composite device comprises the components USB sound card and HID input device.

- No extra drivers need to be installed
- Automatic installation under: Windows® Vista to Windows® 10
- Automatic recognition as an USB composite device consisting of an USB sound card and an HID input device

USB Handsets

Two models for all situations

Our USB handsets with different cradles are suitable for diverse application situations. The cradle with heavy base plate can be, for example, moved on a table. In contrast, the cradle with force release mechanism is suited for mounting on a horizontal or vertical surface, like e.g. in a vehicle.

- Flame resistant solid plastic housing
- Large push-to-talk button
- Durable spiral cable
- Hook switch mechanism
- Suitable for mounting in vehicles

The pei tel USB technology - Smart technology “Made in Germany”

Sophisticated process for simple equipment integration.

- Fast and simple integration into existing systems
- Open interfaces including detailed documentation



Integration via Dynamic Link Library

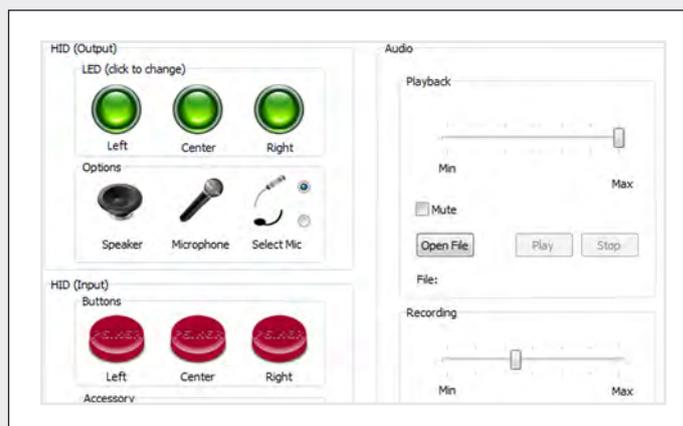
Fast and simple integration into existing software

USB devices are ten a penny. But hardly any other USB device is so easy to integrate into existing software systems as our devices.

Our USB devices come with detailed documentation which makes integration of the device so simple that you can invest more time and effort in the conception of your system.

The documentation includes DLL files for the most common programming languages and a detailed manual including examples of the respective program commands.

- Very easy integration into existing software systems by means of extensive documentation
- DLL files for the most common programming languages including a detailed manual with examples
- The DLL files are compatible with the following Microsoft® operating systems: Windows® Vista, Windows® 7, Windows® 8 and Windows® 10



Configuration Software

Adjusting the hardware to your needs

pei tel offers two software applications for the configuration of USB devices.

The configuration tool adjusts audio parameters (speaker volume and microphone sensitivity) of handsets and desktop microphones and LED colours and LED brightness of desktop microphones.

The Gateway tool is used to assign the buttons of a connected desktop microphone or handset to keys on a PC's keyboard.

- Configuration tool: Adjustment of audio parameters, LED colours and LED brightness
- Gateway tool: Assigning a PC's keyboard keys to the buttons of a USB desktop microphone or USB handset
- USB demo software: Shows the functioning of desktop microphones with its accessories and handsets

Up-to-date, secure communication is always guaranteed

Easy handling and perfect comprehensibility.

- Communication and operation made easy
- Convenient, secure and targeted information

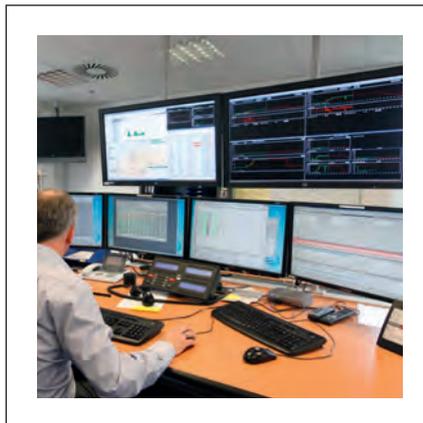


Information Systems

Always up to date

Life is getting faster and faster and the latest information always has to be distributed in the shortest possible time. Our USB devices send information such as timetable changes at the railway station, new openings in the shopping centre or special offer announcements at the electronics store to visitors, guests and customers without diversions.

- Passenger information at airports, bus and railway stations
- Visitor information in shopping centres and department stores
- Special offer announcements in food, clothing, drug, furniture or electronics stores



Ideal for Control Centres

Keeping control in an emergency

Fast, clear and secure communication to the mobile units must always be guaranteed in control centres of the fire service, police, civil protection or traffic and energy network monitoring. Our USB devices give you this guarantee. The sophisticated USB technology allows the devices to be integrated into almost any control centre.

- Control centres of police, fire service or civil protection
- Monitoring stations of traffic and energy networks, automobile club control centres
- Gas and water works



Intercom Systems

Convenient but secure consultation

The USB desktop microphones and USB handsets are also ideal for intercom systems in addition to information systems and control centres. At night counters of petrol stations or advice desks of banks or public offices. Thanks to their easy integration into existing systems, the devices can also be used with computer-based cash register systems.

- Night counters at petrol stations and chemists
- Credit institutes and banks
- Drive-in counters at fast-food stores
- Public offices and pawnbrokers

The scope of supply at a glance

USB desktop microphones and USB handsets - the right equipment for every application purpose.



PS12 USB

PS12 USB with one button and LED

Art.No. 6401 - 001 - 001 - 40

| | |
|---------------------|--------------------------|
| Housing: ○ / silver | Directivity: Cardioid |
| Button: ● / black | Gooseneck length: 300 mm |
| LED: ● / blue | Gooseneck Ø: 11 mm |
| | USB cable length: 2.0 m |



PS12 USB with one button

Art.No. 6401 - 002 - 001 - 41

| | |
|--------------------|--------------------------|
| Housing: ● / black | Directivity: Cardioid |
| Button: ● / black | Gooseneck length: 300 mm |
| LED: none | Gooseneck Ø: 8 mm |
| | USB cable length: 2.0 m |

PS12 USB with one button and LED

Art.No. 6401 - 003 - 001 - 40

| | |
|---------------------|--------------------------|
| Housing: ○ / silver | Directivity: Cardioid |
| Button: ● / black | Gooseneck length: 200 mm |
| LED: ● / blue | Gooseneck Ø: 11 mm |
| | USB cable length: 2.0 m |

PS12 USB with one button and LED

Art.No. 6401 - 003 - 001 - 41

| | |
|--------------------|--------------------------|
| Housing: ● / black | Directivity: Cardioid |
| Button: ● / black | Gooseneck length: 200 mm |
| LED: ● / blue | Gooseneck Ø: 11 mm |
| | USB cable length: 2.0 m |

PS20 USB eL

PS20 USB eL

Art.No. 6402 - 008 - 001 - 40

- Three buttons, three LEDs
- Volume control
- Input for external button
- Headset connection
- Loudspeaker connection (2.5 mm phone jack)

Housing: ○ / silver
Buttons: ●, ●, ●
LEDs: ●, ●, ●

Directivity: Cardioid
Gooseneck length: 200 mm
Gooseneck Ø: 11 mm
USB cable length: 2.0 m



PS20 USB eL

Art.No. 6402 - 008 - 001 - 41

- Three buttons, three LEDs
- Volume control
- Input for external button
- Headset connection
- Loudspeaker connection (2.5 mm phone jack)

Housing: ● / black
Buttons: ●, ●, ●
LEDs: ●, ●, ●

Directivity: Cardioid
Gooseneck length: 200 mm
Gooseneck Ø: 11 mm
USB cable length: 2.0 m

Optional accessories for PS20 USB eL

Different headsets

Art.No. on request
3.5 mm jack plug for PS20 USB eL



Footswitch

Art.No. 6702 - 001 - 001 - 05
3.5 mm jack plug for PS20 USB eL



Loudspeaker KL1

Art.No. 6601 - 007 - 000 - 51
2.5 mm jack plug for PS20 USB eL



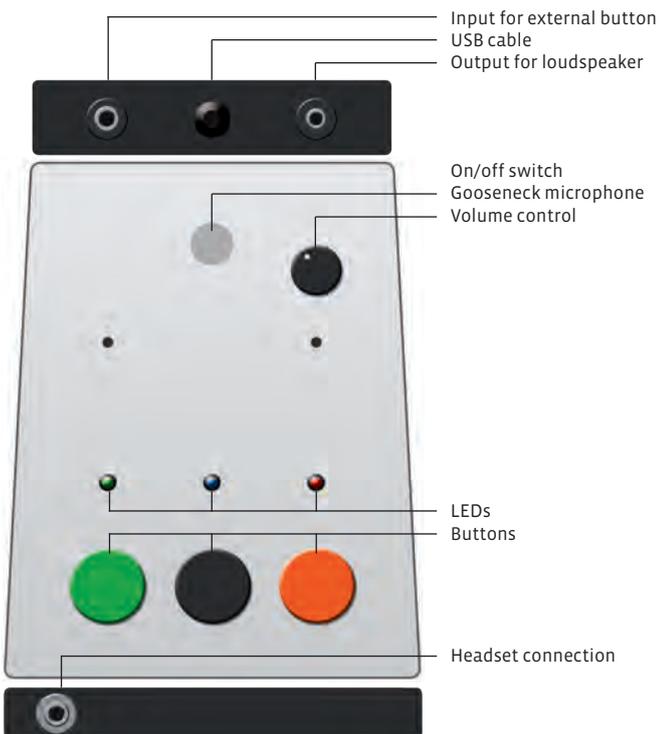
Loudspeaker KL3

Art.No. 6604 - 004 - 000 - 51
2.5 mm jack plug for PS20 USB eL



Connections and equipment*

of the desktop microphones at a glance



* The connections and equipment of the PS12 USB and PS20 USB eL are different. Please see above.

HA11 USB

HA11 USB

Art.No. 6506 - 011 - 000 - 51

- Large push-to-talk button
- Cradle with force release mechanism
- Durable spiral cable
- Dynamic microphone and ear capsule
- Flame resistant solid plastic housing

USB cable length: 2.0 m

USB plug: Type A



HA11 USB with base plate

Art.No. 6506 - 011 - 001 - 51

- Large push-to-talk button
- Cradle without release buttons and with heavy base plate
- Durable spiral cable
- Dynamic microphone and ear capsule
- Flame resistant solid plastic housing

USB cable length: 2.0 m

USB plug: Type A

Ideally suitable for

- Emergency and rescue control centres
- Water, gas and energy suppliers
- Traffic and network surveillance
- Intercom systems
- Stadium and house public address systems
- Railway, fire brigades and ambulance vehicles

Professional USB Devices

Wide portfolio with sophisticated features.

- Extremely robust and long lasting devices
- With optional loudspeaker connection*
- Optional hardware-side volume control*
- Up to three buttons, three LEDs and optional headset connection*
- Input for an additional external button; e.g. footswitch*
- Different housing colours and gooseneck lengths*
- Automatic installation under Windows® Vista, Windows® 7, Windows® 8 and Windows® 10
- Automatic recognition as an USB composite device consisting of an USB sound card and a HID input device
- Very easy integration into existing software systems by means of extensive documentation
- Configuration application for the adjustment of audio parameters, LED colours and LED brightness

* USB desktop microphones

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