

# PS20 USB EL

**Desktop microphone with three buttons, three LEDs, USB connection and jack for external loudspeaker**

Article-No.:  
**6402-008-001-40**



## Product:

### Characteristics

- Connection for external Loudspeaker
- Dynamic unidirectional high noise canceling gooseneck microphone
- Ports for further accessories
- Device recognized as external sound card by the computer, buttons and LEDs recognized as HID (Human Interface Device)
- Compatible with Microsoft® Windows® Vista, Windows® 7 and Windows® 8
- Demo software available at [www.peitel.de/usb](http://www.peitel.de/usb)

### Options

- Various gooseneck lengths
- Black matte housing (Art.-No.: 6402-008-001-41)

### Application Range

- PC-based control centers in fixed indoor applications

### Accessories

- Loudspeaker KL1 8 Ω (Art.-No.: 6601-007-000-51)
- Loudspeaker KL3 8 Ω (Art.-No.: 6604-004-000-51)
- External PTT button, Windscreen, various headsets

### Scope of Delivery

- Desktop microphone with USB cable
- Printed manual

## Technical Data:

### General

Microphone head:	Brass, sand blasted chrome (matte)	
Gooseneck:	Metal, matte silver coated	
Housing:	Metal, matte silver coated	
Dimensions:	Mic. head:	Length 80 mm, Ø 24 mm
	Gooseneck:	Length 200 mm, Ø 11 mm
	Housing:	Height 32 mm, Width 105 mm, Depth 160 mm
Weight:	800 g (28.2 oz)	
Connection:	2 m cable with USB-A plug	
Operating and display elements:	3 Buttons, green, black, orange; Volume control; 3 LEDs, green, blue, red	
Storage temperature:	-30 °C to +70 °C (-22 °F to +158 °F)	
Operation temperature:	-10 °C to +55 °C (-14 °F to +131 °F)	

### Microphone

Frequency range:	150 Hz to 12 kHz at -10 dB
Sensitivity:	1 mV/Pa (-60 dBV/Pa ± 3 dB)
Impedance:	200 Ω ± 20 % at 1 kHz
Directivity:	Cardioid (at 1 kHz; 180° -20 dB)

### Connection for loudspeaker

2.5 mm jack for external loudspeaker	
Impedance:	≥ 8 Ω