

# PS20 USB

Desktop system  
with USB connection,  
loudspeaker, three  
buttons and three LEDs

Article-No.:  
**6402-007-000-40**



## Product:

### Characteristics

- Dynamic unidirectional high noise canceling gooseneck microphone
- Integrated loudspeaker
- Ports for external accessories
- Device recognized as external sound card by the computer
- Buttons and LEDs recognized as HID (Human Interface Device)
- Compatible with Microsoft® Windows® XP, Vista and Windows® 7
- Demo software available

### Options

- Electret mic. mounted on 8 mm gooseneck
- Various gooseneck lengths
- Special button colors or symbols
- Black matte housing

### Application Range

- PC-based control centers in fixed indoor applications

### Accessories

- External power supply, various headsets
- Foot switch (PTT), Windscreen
- Software sample kit (SSK)

### Scope of Delivery

- Desktop system with USB cable

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## 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, orange, black; ON/OFF toggle switch; volume control; 3 LEDs, green, blue, yellow	
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)

### Loudspeaker

Integrated 2 Watt Class-D amplifier
Effective sound pressure: 79 dB/1 W/1 m ± 3 dB

Specifications subject to change. Product may differ from image.