

PS20 USB eL Desktop Microphone

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

Article Number

01 6402 00800140



Characteristics

- Connection for external Loudspeaker
- Dynamic unidirectional high-noise cancelling gooseneck microphone
- Headset port on the front
- Port for an external PTT button
- Device recognised as external sound card by the computer
- Buttons and LEDs recognised as HID (Human Interface Device)
- Compatible with Microsoft® Windows® Vista, Windows® 7, Windows® 8 and Windows® 10

Scope of delivery

- Desktop microphone with USB cable
- Printed manual

Options

- Black housing (Art.-No.: 6402-008-001-41)
- [Minor modifications and individual adaptations](#) on request

Application range

- PC-based control centres in fixed indoor applications

Accessories

- Loudspeaker KL1 8 Ohm (Art.-No.: 6601-007-000-51)
- External PTT button
- Various headsets

Specifications

General

| | |
|--------------------------------|--|
| Microphone head | Brass, silver |
| Gooseneck | Metal, silver |
| Housing | Metal, silver |
| Dimensions | Microphone 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) |
| Operating 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 Ohm ± 20 % at 1 kHz |
| Directivity | Cardioid (at 1 kHz; 180° -20 dB) |

Connection for loudspeaker

| | |
|------------|--------------------------------------|
| Connection | 2.5 mm jack for external loudspeaker |
| Impedance | >= 8 Ohm |