

Performance Details January 2022

beyerdynamic SPACE personal speakerphone

Speakerphone

The speakerphone is equipped with a 1.5-inch full range speaker. The two integrated passive radiators deliver bass for powerful and voluminous sound. The speaker switches automatically between voice mode for intelligible voice reproduction and music mode for lively music reproduction.

True wireless allows two products to be paired for spatial stereo imaging.

Due to the beamforming technology and modern signal processing, the microphone system with four MEMS microphones automatically detects whether the incoming sounds are voices or noise and eliminates unwanted reverberation, echoes or feedback.

The product also independently adjusts the volume of the voices. Full-duplex allows participants to speak and be heard at the same time, without dropouts or cut-off voices.

Equipped with an antibacterial textile fabric, the product blends into any environment. There is sufficient flexibility provided due to the three different colour variants Nordic Grey, Charcoal and Aquamarine.

The illuminated LED control panel offers a clear arrangement of the elements and access to all important functions.

The product offers flexibility without constant charging with a maximum battery runtime of 20 hours.

When charging for just 10 minutes, the device can be used for a maximum of 2 hours. In conjunction with the compact design the product is perfect for a quick move from one environment to another. The personal speakerphone can be quickly accommodated in the supplied drawstring bag. The IP64 certification also confirms water resistance i.e. splashes of water.

It is compatible with communication platforms such as Microsoft Teams® and Zoom.

It can be connected to a laptop, smartphone or tablet via USB or Bluetooth® without installing drivers. In the Private Mode preset, an automatic Bluetooth® connection is established with the last connected devices. Pairing is even faster with Google Fast Pair.

The delivery includes a USB cable (USB-C® to USB-C®) and a USB-C® to USB-A adapter.

Optional: The optionally available USB Bluetooth® adapter (dongle) will ensure extended compatibility between Personal Speakerphone and communication apps.

Secure pairing in the corporate environment: For use in the meeting room, the Private Mode can be simply switched to a Business Mode with a key combination. This prevents the device from connecting unintentionally to another device via Bluetooth® in the surroundings that was last paired with the product – completely in the interest of privacy.

Using the integrated Kensington lock, the product can be secured in meeting rooms or huddle rooms for protection against theft. A ¼ inch screw thread is also implemented.

(*With a maximum distance of about 2.5 metres between the speaker and the product, even larger groups of people can speak into the speakerphone, depending on the size of the room and the table situation).

Due to continuous firmware updates, the speakerphone is always up to date.

If necessary, parts of the product such as a cable, an operating component or battery can be replaced. The packaging is environmentally friendly (made completely of recyclable paper and cardboard).

Technical specifications:

Bluetooth® frequency range

2.400 to 2.4835 GHz

Bluetooth®-Version

5.0

Transmitting power

Up to 4 dBm

Maximum speaker power

5 W RMS

Sound pressure level

SPL=73.8 dBA

(pink noise),

SPLmax=81 dB @ 1 kHz

Microphone type

4 x MEMS

Frequency range microphone

100 Hz to 10 kHz

Frequency range loudspeaker

90 Hz~ 15 kHz (-10 dB)

Supported profiles

HFP, A2DP

DSP functions

Full Duplex, Acoustic Echo Cancellation, Noise Reduction, Automatic Gain Control, Reverb Reduction

Connections

USB-C®

Battery technology

Lithium-ion, replaceable by authorized service personnel

Battery runtime

Up to 20 hours

Charging time

2.5 hours (5 V / 1.5 A)

Firmware update possible

Yes, via software

Length x width x height (mm)

132 x 132 x 40

Weight

354 g

Colour options

Charcoal

Nordic Grey

Aquamarine

Controls

- LED RGB touch ring
- Bluetooth® button
- Mute button
- Pick-up button
- Hang-up button
- Volume up button
- Volume down button
- Multifunction button
- On and off switch

Other elements

- Kensington lock
- Compartment on the bottom for transporting the USB Bluetooth® adapter or for the USB-C® to USB-A adapter

Ambient temperature range

- Operation: +10 to +40 °C

Supplied accessories

- Drawstring bag for storage
- USB-C® to USB-C® charging cable
- USB-C® to USB-A adapter

Optional accessories

USB Bluetooth® adapter

Recommended product:

Manufacturer: beyerdynamic

Type: beyerdynamic SPACE

or equivalent