

# EXPAND 80 Series

EXPAND 80  
EXPAND 80T

## Unite your team

Unite colleagues with a premium scalable speakerphone for up to 16 in-room participants.

Thanks to six adaptive, beamforming microphones that isolate the human voice from reverb and ambient noise, everyone in the room can be heard and colleagues out of the office are closer to the conversation. Connect easily the way it suits you and enjoy rich, natural sound.

Finished with a sleek, high quality Scandinavian design, you can align with your team through perfect audio and superior style.

See more at [eposaudio.com/expand-80](https://eposaudio.com/expand-80)



## Key benefits & features

### Get your message through with EPOS Voice™

Six adaptive, beamforming microphones and DSP intelligently isolate voices from room reverb and ambient noise

### Rich, natural sound

Powerful ultra-low distortion speaker in a unique patent pending suspended speaker box fills the room with outstanding sound

### Superior craftsmanship, statement

#### Scandinavian design

Crafted with high-quality materials and sound-enhancing fabric by Kvadrat with a premium, minimalist aesthetic

### Expand your meetings

Attach up to two expansion microphones for larger meetings

### Set up your conference call in seconds

Enjoy multiple connectivity options, an intuitive user interface and one touch access to your preferred Voice Assistant or Microsoft Teams\*

\* Available on EXPAND 80T



# EXPAND 80 Series

## Product data

General

|                             |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Color                       | Black and silver                                                       |
| Speakerphone weight         | 980 g / 34.57 oz                                                       |
| Speakerphone dimensions     | 315.6 (L) x 118.6 (W) x 46.1 mm (H)<br>12.4 (L) x 4.7 (W) x 1.8 in (H) |
| Supported operating systems | Windows and Mac                                                        |
| Warranty                    | 2 years                                                                |

Audio

|                                 |                                                                                                                                                                                                                     |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EPOS Voice™ technology          | For a clear and natural listening experience. Beamforming digital MEMS omnidirectional microphones (6 microphones)                                                                                                  |
| Microphone                      | 6 digital MEMS omnidirectional microphones                                                                                                                                                                          |
| Microphone frequency response   | 150 – 7,500 Hz                                                                                                                                                                                                      |
| Microphone coverage             | 360 degrees                                                                                                                                                                                                         |
| Speaker type                    | Neodymium ring magnet speaker (magnet mass: 42 g / 1,48 oz)                                                                                                                                                         |
| Speaker frequency response      | 50 – 7,500 Hz (communication)<br>50 – 20,000 Hz (audio streaming)                                                                                                                                                   |
| Music-Audio performance         | Rich and authentic music reproduction through powerful ultra-low distortion speaker with dynamic equalizer and bass enhancement in a unique patent pending suspended speaker box.                                   |
| Max Sound Pressure              | 85 dB                                                                                                                                                                                                               |
| Communication-Audio performance | Exceptional conversation experience with excellent speech intelligibility and double-talk performance, even in challenging environments. Achieved through a highly advanced beamforming and echo cancelling system. |
| Speaker box                     | Highly rigid and well damped speaker chamber isolated from the remaining construction via a unique patent pending vibration cancelling suspension.                                                                  |

|                         |                                                                                                                                                                                                                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fabric                  | The Kvadrat fabric is specifically selected for its resonance damping abilities ensuring highs without sharp peaks and lows with superior responsiveness. Overall this contributes to a smooth sounding system providing voices with warmth and clarity.                                 |
| Kensington lock support | Supports Kensington lock inside or outside the product for a neat installation. Optimized for combination locks with T-bar interface and wire less than Ø5mm.<br>Recommended locks:<br>Kensington K65O20WW<br>Kensington K64674WW (Preset)<br>Kensington K64675WW<br>Kensington K681O5WW |

Technical

|                         |                                                                                                                                                                      |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Technology              | Bluetooth® Version 5.0, supported profiles:<br>A2DP 1.3.1 + AVCTP 1.4 + AVDTP 1.3 + AVRCP 1.6 + DID 1.3 + GAVDP 1.3 + HFP 1.7 + HSP 1.2 + RFCOMM 1.2                 |
| Wireless Range          | Up to 25 m / 82 ft                                                                                                                                                   |
| LED indicators          | LED indicators EXPAND 80:<br>Volume/mute, Bluetooth®, activity<br><br>LED indicators EXPAND 80T:<br>Volume/mute, Bluetooth®, activity, Microsoft Teams notifications |
| Personal and shared use | With a choice of automatic or manual reconnection                                                                                                                    |

Content of delivery

|                   |                                                                                                                                                                   |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| What's in the box | Bluetooth® speakerphone with USB-C cable, BT-D 800 USB dongle, power supply unit (universal), USB-C to USB-A adapter, safety guide, quick guide, compliance sheet |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Software

|              |                                                                                                                                                                       |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EPOS Connect | Remote call control, firmware updates and settings:<br><a href="https://eposaudio.com/software-epos-connect">eposaudio.com/software-epos-connect</a>                  |
| EPOS Manager | Manage, update and configure your EPOS audio devices from one location: <a href="https://eposaudio.com/software-epos-manager">eposaudio.com/software-epos-manager</a> |

# EXPAND 80 Series

## Product overview

| Connects to                                                                                                                          | Product                               | Description                                                                                        | Details                              | EAN / UPC code                                |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------|
| PC, smartphone and tablet via Bluetooth®/USB-C*<br> | <b>EXPAND 80</b><br>Art. no. 1000202  | Bluetooth® speakerphone with USB-C cable incl. USB-C to USB-A adapter. Optimized for UC            | Call, multimedia and music listening | EAN: 57 147080 0003 7<br>UPC: 84 00644 0003 9 |
|                                                                                                                                      | <b>EXPAND 80T</b><br>Art. no. 1000203 | Bluetooth® speakerphone with USB-C cable incl. USB-C to USB-A adapter. Microsoft Teams certified** | Call, multimedia and music listening | EAN: 57 14708 00004 4<br>UPC: 84 00644 0004 6 |



## Room coverage and Microsoft Teams certification

|                               |   |   |   |
|-------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| EXPAND 80T                    | Microsoft Teams certification** applies for small meeting rooms                       | Attach one EXPAND 80 Mic for Microsoft Teams certification** in medium meeting rooms  | Attach two EXPAND 80 Mics for Microsoft Teams certification** in large meeting rooms  |
| In-room participants (up to): |  |  |  |
| EXPAND 80                     | Optimized for use in medium meeting rooms                                             | Attach one EXPAND 80 Mic and cover large meeting rooms                                | Attach two EXPAND 80 Mics and cover even larger meeting rooms                         |
| In-room participants (up to): |  |  |  |

\* USB-C connectivity is optimized for use with PC and Mac. When USB-C is connected to smartphone or tablet performance is device dependent.

\*\* Pending certification. Microsoft Teams certification applies when USB/USB dongle/USB-C is connected to PC or Mac.