



Technical specifications.

www.sowasound.com
info@sowasound.com
+45 42 70 70 75

Introducing SOWA Link.

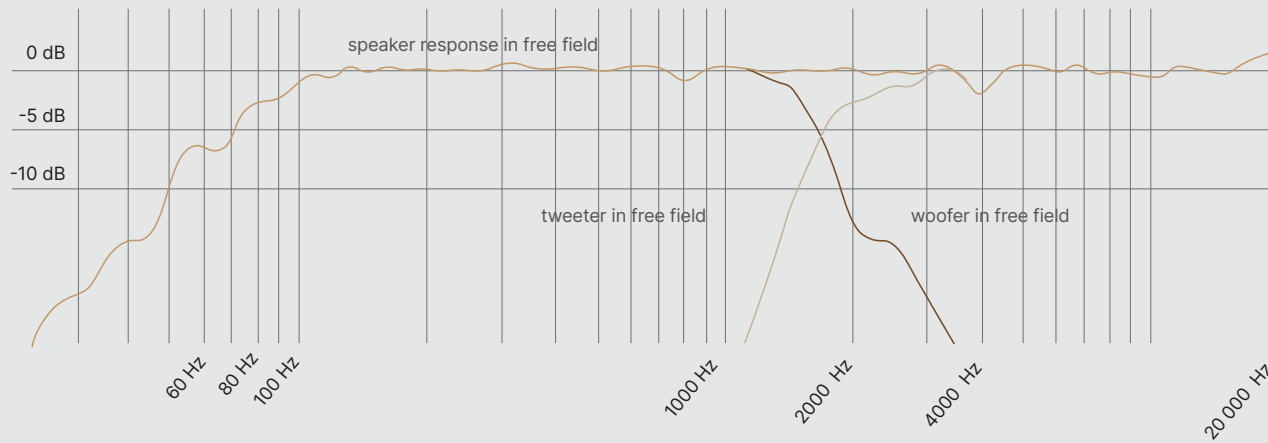
SOWA Link is the future of wireless pro audio. It enables loudspeakers to play wirelessly together with the click of a button. SOWA Link works without WiFi, without an app, and without complex installation procedures. You simply press the SOWA Link button on as many speakers as you want, and they instantly start to play wirelessly together.

SOWA Link is very suitable for live settings with a microphone or instruments, due to the blazing fast transmission and extremely long range.

The SOWA Link technology is a proprietary wireless digital audio-broadcast that is extremely resilient towards WiFi or Bluetooth. It operates on 2.4 GHz, but is rocksolid and has very low latency.

Latency:	<15 milliseconds.
Range:	+200 meters (line of sight).
Quantity:	Connect unlimited of speakers (in range).
Audio quality:	48 kHz, 16 bit, stereo.
Recilience:	Very resilient towards WiFi and Bluetooth.





The frequency response reflects a SOWA tuned for flatness. The end product may differ slightly due to loudness and other processing.

Sound pressure Level

- 101 dB at 1 meter.

Processing

- Dedicated DSP and active crossover, effective protection circuits.

Stereo

- Speakers can wirelessly play either left, right, or a mono sum of the stereo image.

Drivers

- 6" woofer (40 W) and a compact large surround (30W). Frequency range from ~75Hz to 20kHz \pm 3dB.
- The SOWA speaker is tuned to perfection by skilled audio professionals at the Bang & Olufsen test facilities and the SoundHub Denmark.

SOWA Link

- Connect as many speakers as you need.
- 2.4 GHz proprietary wireless audio transmission - not wifi, not Bluetooth, but free ISM band in the whole world.
- Extremely resilient towards wifi and Bluetooth signals.
- +200 meter range (line of sight).
- Low latency (15ms).
- 48 kHz 16 bit stereo stream.

Power & Playtime

- Battery energy capacity: 97 Wh.
- +25 hours of playtime (on 80% volume).
- External power supply AC100-240v in 50/60 Hz DC26V 2A out.
- Ultra efficient, Danish designed digital amplification.
- Control local volumes on each speaker.
- Adjust delay setting on each speaker (0-290 milliseconds = 96 meters).

SOWA Pro Controls

- Three XLR presets: no processing (flat), handheld mic, and headset.