

606
607

Welcome and thank you for choosing Bowers & Wilkins.

Our founder, John Bowers, believed that imaginative design, innovative engineering and advanced technology were keys that could unlock the enjoyment of audio in the home. His belief is one that we continue to share and inspires every product we design.

This is a high performance product that rewards thoughtful installation, so we suggest that you take some time to read this manual before you begin. **Continue on page 5 →**

Willkommen bei Bowers & Wilkins. Der Firmengründer John Bowers war der Meinung, dass ein wunderschönes Design, eine innovative Konstruktion und ausgeklügelte Technologien die Schlüssel zu Audio-Entertainment der Extraklasse in Ihrem Zuhause sind. Wir teilen seine Meinung und jedes von uns entwickelte Produkt basiert darauf.

Dies ist ein erstklassiges Produkt, dessen Installation und Setup gut durchdacht werden müssen. Wir empfehlen daher, sich ein wenig Zeit zu nehmen und diese Bedienungsanleitung vor der Installation zu lesen. **Fortsetzung auf Seite 15 →**

Bem-vindo e obrigado por escolher a Bowers & Wilkins.

O nosso fundador, John Bowers, acreditava que um desenho criativo, engenharia inovadora e tecnologia avançada eram as chaves que poderiam abrir portas para se desfrutar do áudio em casa. A sua crença é algo que continuamos a partilhar e que inspira cada produto que desenhamos.

O produto que adquiriu possui elevados padrões de desempenho que requerem uma instalação cuidadosa, pelo que recomendamos que leia este manual antes de utilizar o produto. **Continuação na página 25 →**

Bienvenue et merci d'avoir choisi Bowers & Wilkins. Notre fondateur, John Bowers, était persuadé qu'une conception imaginative, des innovations en terme d'ingénierie et des technologies parmi les plus avancées, étaient les clés ouvrant les portes du plaisir de l'écoute à domicile. Ce qu'il croyait fait partie de ce que nous continuons encore à partager et se retrouve dans tous les produits que nous concevons aujourd'hui.

Vous disposez d'un produit dont les hautes performances méritent une installation soignée, par conséquent nous vous suggérons de consacrer un peu de temps à lire ce manuel avant de commencer à l'utiliser. **Rendez vous à la page 10 →**

Bienvenido y gracias por elegir Bowers & Wilkins.

John Bowers, nuestro fundador, estaba firmemente convencido de que el diseño imaginativo, la ingeniería innovadora y la tecnología avanzada eran las claves a la hora de llevar el disfrute del sonido a la intimidad del hogar. Una creencia que seguimos compartiendo y que inspira todos y cada uno de los productos que diseñamos.

Si se instala adecuadamente, tanto la 606 como la 607 es un producto que ofrece unas prestaciones muy elevadas, por lo que le sugerimos que antes de ponerse manos a la obra dedique un poco de su tiempo a leer este manual. **Continúa en la página 20 →**

Benvenuti e grazie per aver scelto un prodotto Bowers & Wilkins. Il nostro fondatore, John Bowers, era convinto che design attraente, capacità d'innovare e tecnologie all'avanguardia fossero fattori vincenti per la riproduzione audio domestica. Le sue idee sono ancor oggi condivise da noi tutti e fonte d'ispirazione per ogni nuovo prodotto che realizziamo.

Questo modello è un diffusore di alte prestazioni che merita di essere installato in maniera scrupolosa. Vi suggeriamo pertanto di leggere attentamente questo manuale prima di iniziare. **Continua a pagina 30 →**

Hoş geldiniz ve Bowers & Wilkins'ı seçtiğiniz için teşekkür ederiz. Kurucumuz John Bowers, yaratıcı tasarımının, yenilikçi mühendisliğin ve ilerici teknolojinin, evde sesin keyfini çıkarmanın kilidini açacak anahtarlar olduğuna inanıyordu. O'nun inancını paylaşmayı sürdürmekteyiz ve bu inanç, tasarladığımız her ürüne ilham vermektedir.

Bu, dikkatli kurulum gerektiren yüksek performansı bir üründür, bu nedenle başlamadan önce bu kılavuzu okumaya zaman ayırmanızı öneririz. **Devamı Sayfa 65'te →**

欢迎并感谢您选择Bowers & Wilkins。 我们公司的创办人 John Bowers先生相信具有想象力的设计、创新的工程学设计和先进的技术是开启家庭音响娱乐大门的重要元素。我们依然坚持着他的信念，并赋予我们所有产品设计灵感。

这是一款高性能产品，在妥当安装后您将获得极佳的音效，因此我们建议您在开始安装前花一些时间仔细阅读本手册。
第70页继续 →

歡迎並感謝您選擇Bowers & Wilkins。 我們公司的創辦人 John Bowers先生相信具有想象力的設計、創新的工程學設計和先進的技術是開啓家庭音響娛樂大門的重要元素。我們依然堅持著他的信念，並賦予我們所有產品設計靈感。

這是一款高性能產品，在妥當安裝後您將獲得極佳的音效，因此我們建議您在開始安裝前花一些時間仔細閱讀本手冊。
第75頁繼續 →

Bowers & Wilkins製品をお買い上げいただき、ありがとうございます。 Bowers & Wilkinsの創業者であるJohn Bowersは、創意に富んだデザインと革新的な工業技術、そして先進技術が、家庭でもオーディオを充分に楽しむ鍵であると信じていました。現在でも彼の信念はBowers & Wilkinsで共有されており、この信念はBowers & Wilkinsが設計するすべての製品に命を吹き込んでいます。

お買い上げいただいたスピーカーは、念入りな設置を行う価値のある、非常に高性能な製品です。ご使用になる前に、このマニュアルをお読みください。**80ページに続く →**

Bowers & Wilkins 제품을 구매하여 주신데 대해 깊이 감사드립니다. Bowers & Wilkins의 창립자 John Bowers는 가정에서 오디오의 즐거움을 느끼게 하는 중요 요소는 창의력이 풍부한 디자인, 혁신적 엔지니어링과 고도의 기술이라고 확신하였습니다. 그의 신념은 현재도 Bowers & Wilkins에서 공유되고 있으며 Bowers & Wilkins가 설계하는 모든 제품에 생명을 불어 넣고 있습니다.

본 제품은 성능이 매우 뛰어난 스피커로서 설치하는데 세심한 주의가 필요합니다. 사용하시기 전에 이 매뉴얼을 잘 읽어 보시기 바랍니다. **85쪽에 계속 →**



1. Unpacking

	2
	8

Carton Contents

Check in the carton for:

- 2 Foam plug
- 8 Self-adhesive rubber supporting feet

Environmental Information

This product complies with international directives, including but not limited to:

- i. the **R**estriction of **H**azardous **S**ubstances (RoHS) in electrical and electronic equipment,
- ii. the **R**egistration, **E**valuation, **A**uthorisation and restriction of **C**hemicals (REACH)
- iii. the disposal of **W**aste **E**lectrical and **E**lectronic **E**quipment (WEEE).

Consult your local waste disposal authority for guidance on how properly to recycle or dispose of this product.

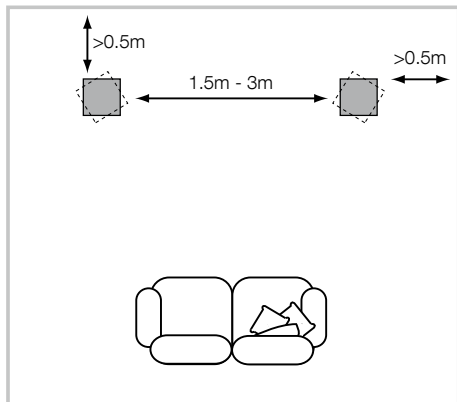
Speaker Installation

The speaker is primarily designed to be mounted on a dedicated floor stand (STAV24 S2), but may be placed on a shelf if preferred. However, it should be noted that this offers less flexibility to optimise the speaker's performance. If shelf placement must be used, we recommend using the foam bung inserts (supplied) to optimise port performance (see Section 4: Fine-Tuning).

In both installation cases, the speakers' tweeters should be approximately at ear height at your usual listening position.

Note: If using a shelf, ensure that it is strong enough to properly support the weight and fit the 4 rubber supporting feet to the underside of the speaker.

2. Positioning



Speaker Positioning

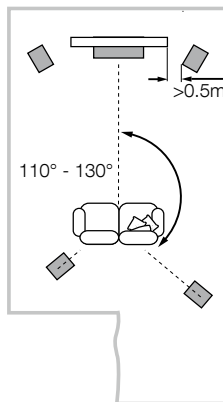
Adjustment of speaker position following initial installation will probably further improve the sound quality and is usually worthwhile.

In either stereo or home theatre installations, try to ensure that the immediate surroundings of each speaker are similar in acoustic character. For example, if one speaker is adjacent to bare walls while the other is adjacent to soft furnishings and curtains, both the overall sound quality and the stereo image are likely to be compromised.

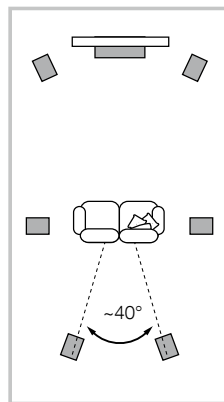
Conventional Stereo Systems

To begin with, the speakers should be positioned between 1.5m and 3m apart at two corners of an equilateral triangle completed by the listening area at the third corner. The speakers should be approximately 0.5m away from the back wall, and at least 0.5m away from any side walls (above).

5 Channels



7 Channels



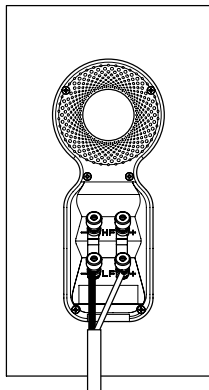
Home Theatre Systems

If the speakers are to be used for the front channels in a home theatre system, they should be placed closer together than for 2-channel audio, because the surround channels tend to widen the image. Positioning the speakers within approximately 0.5m of the sides of the screen will also help keep the sound image in scale with the visual image. As with conventional stereo positioning, the speakers should ideally be at least 0.5m away from any side walls. If you would prefer to place your speaker against the back wall and this location results in over emphasised bass, see the Fine Tuning section of this manual for information on using the foam plugs.

Stray magnetic fields

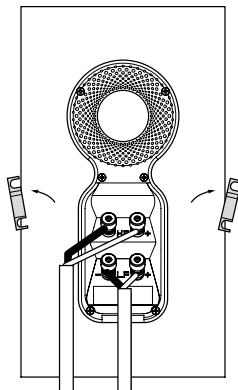
The speaker drive units create stray magnetic fields that extend beyond the boundaries of the cabinet. We recommend you keep magnetically sensitive articles (CRT television and computer screens, computer discs, audio and video tapes, swipe cards and the like) at least 0.5m from the speaker. LCD, OLED and plasma screens are not affected by magnetic fields.

3. Connections



All connections should be made with the audio equipment switched off.

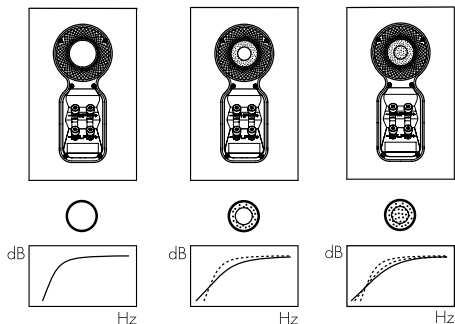
There are 2 linked pairs of terminals on the back of the speaker. For conventional connection (above left), the terminal links should remain in place (as delivered) and just one pair of terminals connected to the amplifier. For bi-wire connections or bi-amplification (above right), the terminal links should be removed and each pair of terminals connected to the amplifier or amplifiers independently. Bi-wiring can improve the resolution of low-level detail.



Ensure that the positive terminals on the speaker (marked + and coloured red) are connected to the positive output terminal on the amplifier and the negative terminals on the speaker (marked – and coloured black) are connected to the negative output terminal on the amplifier. Incorrect connection can result in poor imaging and loss of bass.

Ask your dealer for advice when selecting speaker cable.

4. Fine Tuning



Before fine tuning, make sure that all the connections in the installation are correct and secure.

Moving the speakers further from the walls will generally reduce the volume of bass. Space behind the speakers will also help to create an aural impression of depth. Conversely, moving the speakers closer to the walls will increase the volume of bass. If you want to reduce the volume of bass without moving the speakers further from the wall, fit the foam plugs or, for less severe bass reduction, the foam rings in the port tubes (above).

If the bass seems uneven with frequency this will most probably be a consequence of the acoustic properties of your listening room. Even small changes in the position of the speakers or listening position can have a significant effect on sonic performance, especially at low frequencies. Try moving your listening position or locating your speakers along a different wall if possible.

If no alternatives exist, you can adjust your loudspeakers' low-frequency performance using the supplied foam bungs. The bungs are a two-piece part, allowing for a degree of fine-tuning using either the outer, larger-diameter piece in isolation or the two parts together. Using solely the outer, larger-diameter foam bung will deliver less bass attenuation than the complete bung assembly.

If using floor stands to support the speakers, ensure that they rest firmly on the floor. Use carpet piercing spikes if appropriate and adjust them to take up any unevenness. If you are using our STAV24 S2 stands, we recommend mass-loading them to deliver the best combination of stability and performance. We recommend filling each stand to its maximum available volume using an appropriate material such as kiln-dried sand.

5. Running In

The performance of the speaker will change subtly during the initial listening period. If the speaker has been stored in a cold environment, the damping compounds and suspension materials of the drive units will take some time to recover their correct mechanical properties. The drive unit suspensions will also loosen up during the first hours of use. The time taken for the speaker to achieve its intended performance will vary depending on previous storage conditions and how it is used. As a guide, allow up to a week for the temperature effects to stabilise and 15 hours of average use for the mechanical parts to attain their intended design characteristics.

6. Aftercare

The cabinet surfaces will usually only require dusting. If you wish to use an aerosol or other cleaner, apply the cleaner onto the cloth, not directly onto the product and test a small area first, as some cleaning products may damage some of the surfaces. Avoid products that are abrasive, or contain acid, alkali or antibacterial agents. Marks on the paint surface may be removed with a dilute perfume-free soap solution. Remove any remaining streak marks by spraying with a proprietary glass cleaner and lightly wiping dry with a microfibre cloth. Do not use cleaning agents on the drive units and avoid touching them as damage may result.

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