

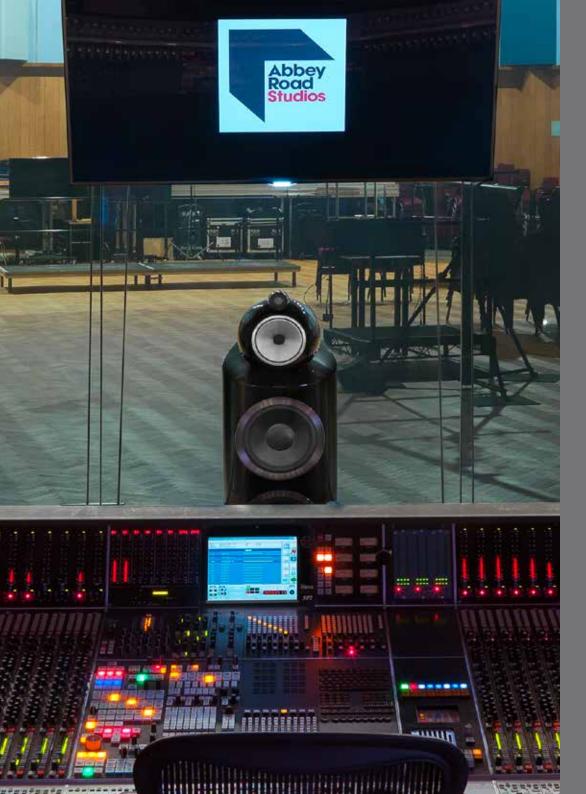


### THE NEW 600 SERIES

# STORIED SOUND FOR EVERY MOMENT.

When sound is delivered with the utmost clarity and brilliance, it turns every moment into an experience. Backed by 50 years of innovation, the new 600 Series from Bowers & Wilkins was designed to bring you closer than ever to the music and movies you love.





In leading recording studios, music that will soon be heard everywhere is heard first though Bowers & Wilkins speakers.

"Bowers & Wilkins speakers are the only speakers I have found that enable me to accurately listen to how the original performance has been recorded."

Peter Cobbin, producer and sound engineer. Recent feature film work includes Rogue One: A Star Wars Story, Doctor Strange and Alien: Covenant.

The flagship of the 600 Series, the 603 speaker fills larger rooms with storied Bowers & Wilkins sound. It delivers powerful performance as part of a stereo or 5.1 channel surround sound set up. This sixth generation of the 600 Series features Continuum cone technology, which was originally developed for our 800 Series Diamond models. The Continuum cone sets new standards for what you might expect from a speaker at this price. In addition, 603 features the proven Decoupled Double Dome tweeter, with a re-engineered assembly for better performance. Our improved paper bass cones combine effortless power and endless low-end with the precision and low-distortion accuracy you'd expect from Bowers & Wilkins. The new 603 boasts a cleaner look, too. We removed grille pegs and replaced them with magnets, while moving the port to the rear cabinet, creating a modern and premium aesthetic, wrapped with a black or white matte finish.



Whether it's sitting on a bookshelf or stand, 606 allows you to hear music the way it was supposed to be heard. Great for mid-sized rooms, the 606 speakers feature our acclaimed Continuum cone technology, which was previously only available in higher-end models. The Continuum cone, in combination with the Decoupled Double Dome tweeter, produces pristine sound unrivaled at this price point. The grille pegs have been removed and replaced with magnets, and the port has been moved to the rear cabinet, creating a premium aesthetic perfect for surround sound in the living room or stereo listening at its finest. The black and white matte finishes give it a clean look, too. Enjoy a beautiful sound session with 606.



The smallest stereo loudspeaker in the range, 607 can still fill more intimate settings with storied Bowers & Wilkins sound. Even with the smaller footprint, 607 features our acclaimed Continuum cone for unrivaled sound from a speaker in this segment. Developed over an eight-year period and first featured on our flagship 800 Series Diamond models, the Continuum cone has been integrated into all sixth-generation models of the 600 Series. Like the other 600 models, 607 also features a clean look with magnetic grilles, the port in the rear cabinet and black and white matte finishes. Enjoy a beautiful stereo or surround sound session with 607.



### HTM6

Since 1966, we've made technological advances to design the perfect loudspeaker, and our latest innovations bring that heritage to music and movie lovers alike. In the new HTM6, we've merged our HTM62 S2 and HTM61 S2 center channel options into one powerful, punch-packing speaker. With our acclaimed Continuum cone technology, the new 600 Series center channel creates a pure soundscape. This compact and living room-friendly center channel speaker offers 603-matching levels of performance in a smaller size. Transform your space into a beautiful sound session with HTM6.



### Subwoofers



The 600 Series includes three subwoofers, ranging from the compact ASW608 to the powerful ASW610XP. Each boasts an audiophile-standard, highly efficient Class D amplifier to produce spine-tingling, water-shaking sound. Each of our subwoofers are finished to match the rest of the series, with beautiful matte black and white to seamlessly integrate with your home. With the sixth-generation of the 600 Series, you can enjoy storied Bowers & Wilkins sound.



#### ASW610XP

ASW610XP, the most powerful of the 600 Series subwoofers, delivers the finishing touch – or finishing thump – to a Hi-Fi or home theatre system for larger rooms.



#### **ASW610**

ASW610's long-throw 250mm driver allows it to move the large volumes of air needed for high-quality low-frequency output, and its audiophile-standard 200W Class D amplifier keeps the compact unit running cool.



#### **ASW608**

For big sound in smaller spaces, you can't beat ASW608, the most compact of the 600 Series subwoofers.



# Technology

Bowers & Wilkins has a long history of technological innovation in its pursuit of the perfect loudspeaker.

Innovations like the Continuum cone and Decoupled Double Dome are part of a rich heritage of new solutions to complex engineering conundrums. We constantly strive to produce the best possible sound.

#### Tweeter

The new 600 Series adopts a refined and upgraded version of the proven Decoupled Double Dome tweeter, offering 38kHz breakup performance. The result? A pure and precise soundscape that allows you to enjoy all the layers of your favourite music.





#### Continuum cone

Our innovative Continuum cone is one of a kind.

Developed exclusively by Bowers & Wilkins over eight years, it outperforms Aramid Fibre for incomparable mid-frequency quality, making your music truly come alive. No distractions, just a pristine midrange that brings you closer to True Sound.

### Sound notes



When it comes to testing loudspeaker performance, nothing beats the human ear. Our speakers are developed and tuned through thousands of hours listening, across a range of musical styles and genres. Our engineers listen for subtle qualities such as resolution, spatial placement and other key markers of acoustic performance. Here are some of the tracks we think bring out the best in the 600 Series.

A recommended playlist to demonstrate the full capability of the new 600 Series.

#### Melanie de Blasio

"With All My Love"

No Deal

### **Bob Marley**

"Concrete Jungle"

Catch a Fire

### Canned Heat/John Lee Hooker

"Send me your Pillow"

Hooker 'n Heat (Infinite Boogie)

### Sevdalza

"Human"
ISON

### **Bob Dylan**

"Man in the Long Black Coat"

Oh Mercy

### Deadmau5

"Let Go" *W:/2016ALBUM/* 

## Specifications

## Specifications

### 603



Technical features Decoupled Double Dome aluminium tweeter

Continuum cone FST™ midrange Paper bass cone

Flowport™

Description 3-way vented-box system

Drive units 1x ø25mm (1 in) aluminium dome high-frequency 1x Ø150mm (6 in) Continuum cone FST midrange

2x ø165mm (6.5 in) Paper bass cone

Frequency Range -6dB at 29Hz and 33kHz

Frequency Response 48Hz - 28kHz ±3dB

Sensitivity 88.5dB spl (2.83V, 1m)

Harmonic Distortion 2nd and 3rd harmonics (90dB, 1m)

<1% 90Hz - 22kHz <0.5% 120Hz - 20kHz

Nominal impedance  $8\Omega$  (minimum  $3.0\Omega$ )

Recommended amplifier power

30W - 200W into  $8\Omega$  on unclipped programme

Height: Dimensions

985mm (38.8 in) cabinet only

1055mm (41.5 in) with plinth

Width:

190mm (7.5 in) cabinet only

320mm (12.6 in) with plinth

Depth:

340mm (13.4 in)

370mm (14.6 in) with plinth

Net Weight 24.1kg (53.1 lb)

31.7kg (69.9 lb - single) Boxed Weight

Finishes Cabinet: Grille:

> Black Black White Grey

Technical features

Decoupled Double Dome aluminium tweeter

Continuum cone bass / midrange

Flowport™

Description 2-way vented-box system

Drive units 1x ø25mm (1 in) aluminium dome high-frequency

1x Ø165mm (6.5 in) Continuum cone bass / midrange

Frequency Range -6dB at 40Hz and 33kHz

Frequency Response 52Hz - 28kHz ±3dB

Sensitivity 88dB spl (2.83Vrms, 1m)

2nd and 3rd harmonics (90dB, 1m) Harmonic Distortion

<1% 100Hz - 22kHz <0.5% 150Hz - 20kHz

Nominal impedance  $8\Omega$  (minimum  $3.7\Omega$ )

Recommended amplifier power

30W - 120W into  $8\Omega$  on unclipped programme

Dimensions Height:

345mm (13.5 in) Width:

190mm (7.5 in)

Depth:

300mm (11.8 in) cabinet only

324mm (12.8 in) including grille and terminals

Net Weight 6.9kg (15.2 lb)

Boxed Weight 16kg (35.3 lb - pair)

Finishes Cabinet: Grille:

> Black Black White Grey

## Specifications

## Specifications

### 607

Technical features

Decoupled Double Dome aluminium tweeter

Continuum cone bass / midrange

Flowport™

Description

2-way vented-box system

Drive units

1x ø25mm (1 in) aluminium dome high-frequency

1x ø130mm (5 in) Continuum cone bass / midrange

Frequency Range

-6dB at 40Hz and 33kHz

Frequency Response

52Hz - 28kHz ±3dB

Sensitivity

84dB spl (2.83Vrms, 1m)

Harmonic Distortion

2nd and 3rd harmonics (90dB, 1m)

<1% 110Hz - 22kHz

<0.5% 180Hz - 20kHz

Nominal impedance

 $8\Omega$  (minimum  $4.0\Omega$ )

Recommended amplifier power

30W - 100W into 8Ω on unclipped programme

Dimensions

Height

300mm (11.8 in)

Width:

165mm (6.5 in)

Depth:

207mm (8.1 in) cabinet only

231mm (9.1 in) including grille

Grille:

Black

Grey

and terminals

Net Weight

4.7kg (10.4 lb)

Boxed Weight

11.2kg (24.7 lb - pair)

Finishes

Cabinet:

Black

White





### HTM6

Technical features

Decoupled Double Dome aluminium tweeter

Continuum cone bass / midrange

Flowport™

Description

2-way vented-box system

Drive units

1x ø25mm (1 in) aluminium dome high-frequency

1x ø130mm (5 in) Continuum cone bass / midrange

Frequency Range

-6dB at 42Hz and 33kHz

Frequency Response 72Hz - 28kHz ±3dB

Sensitivity 87dB spl (2.83Vrms, 1m)

> 2nd and 3rd harmonics (90dB, 1m) <1% 100Hz - 22kHz

<0.5% 200Hz - 22kHz

Nominal impedance  $8\Omega$  (minimum  $4.3\Omega$ )

Recommended

30W - 120W into  $8\Omega$  on unclipped programme

amplifier power

Harmonic Distortion

Dimensions

160mm (6.3 in)

Width: 480mm (18.9 in)

Depth:

255mm (10.0 in) cabinet only

279mm (11.0 in) including grille

and terminals

Net Weight 7.8kg (17.2 lb)

9.2kg (20.3 lb - single) Boxed Weight

Finishes

Grille:

Black White

Cabinet:

Black Grey

### Specifications

### ASW610XP ASW610

Technical features Paper/Aramid Fibre cone drive unit 500W ICEpower® amplifier

Paper/Aramid Fibre cone drive unit 200W ICEpower® amplifier

Description Active closed-box subwoofer system Active closed-box subwoofer system

-6dB at 20Hz (position A)

-6dB at 25Hz (position B)

-6dB at 30Hz (position C)

Power output: 200W

Input impedance: 33kV

Signal / noise:

Functions:

Inputs:

Consumption: 40W/0.5W standby

>90dB

(line in only)

Bass extension

Phase switch

Input level (line in)

Input level (speaker in)

Low-pass filter bypass

Bass roll-off alignment

Line In (RCA Phono)

Auto sense on/standby

Speaker in (Binding post)

12v trigger (3.5mm jack)

Low-pass filter frequency

Drive units

ø250mm (10 in) paper/Aramid Fibre cone long-throw ø250mm (10 in) paper/Aramid Fibre cone long-throw

Frequency Range

-6dB at 18Hz and 25/140Hz adjustable (EQ at A)

-6dB at 20Hz and 25/140Hz adjustable (EQ at A) ±3dB 27Hz - 40/140Hz adjustable (EQ at A)

Frequency Response Bass Extension

Low-pass Filter

±3dB 25Hz - 40/140Hz adjustable (EQ at A)

-6dB at 18Hz (position A)

-6dB at 23Hz (position B)

-6dB at 28Hz (position C)

Amplifier Power output: 500W

Rated power

Consumption: 94W/0.8W standby

Input impedance: 33kV Signal / noise: >80dB

Functions:

Input level (line in) Input level (speaker in)

Low-pass filter frequency (line in only) Low-pass filter bypass

Bass extension Bass roll-off alignment Auto sense on/

standby Phase switch

Inputs:

Line In (RCA Phono)

Speaker in (Binding post)

12v trigger (3.5mm jack)

Active 4th -order, variable cut-off frequency

Height: 325mm (12.8 in) not including feet Dimensions

Width: 325mm (12.8 in) Depth: 374mm (14.7 in) including grille and controls

Net Weight 18.7kg (41.2 lb)

Finishes Cabinet:

> Black Black White Grey

Grille:

Black White

Active 4th -order, variable cut-off frequency

Height: 310mm (12.2 in) not including feet

Width: 310mm (12.2 in) Depth: 375mm (14.8 in) including grille and controls

12.5kg (27.6 lb)

Cabinet: Grille:

> Black Grey

### ASW608

Paper/Aramid Fibre cone drive unit 200W ICEpower® amplifier

Active closed-box subwoofer system

ø200mm (8 in) paper/Aramid Fibre cone long-throw

-6dB at 23Hz and 25/140Hz adjustable (EQ at A)

±3dB 32Hz - 40/140Hz adjustable (EQ at A)

-6dB at 23Hz (position A) -6dB at 28Hz (position B) -6dB at 36Hz (position C)

Power output: 200W

Rated power:

Consumption: 40W/0.5W standby

Input impedance: 33kV Signal / noise: >90dB Functions: Volume level (line in) Volume level (speaker in) Low-pass filter frequency (line in only) Low-pass filter bypass Bass extension Bass roll-off alignment

Auto sense on/standby Phase switch

Inputs: Line In (RCA Phono) Speaker in (Binding post) 12v trigger (3.5mm jack)

Active 4th -order, variable cut-off frequency

Height: 260mm (10.2 in) not including feet Width: 260mm (10.2 in) Depth: 330mm (13 in) including grille and controls

8.85kg (19.5 lb)

Cabinet: Grille:

Black Black White Grey











### Find out more

From new product launches to major music events, there's always a lot happening in the world of Bowers & Wilkins. And whether it's discussing your requirements with a local dealer or connecting with us on social media, there's more than one way to keep in the loop, wherever you are in the world.



#### Find a dealer

Offering expert advice on everything from Hi-Fi set ups to audio visual installations, our authorised dealers will help you decide which Bowers & Wilkins speakers are right for you. Find your nearest dealer here: shop.bowerswilkins.com/find-a-retailer.

#### Visit our website

Discover our full range of products and buy online: www.BowersWilkins.com.

### Bowers & Wilkins



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www.BowersWilkins.com

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