



600 SERIES

Bowers & Wilkins



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 through 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*.

603

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.



606

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.



607

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.

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)

Sevdaliza

“Human”

ISON

Bob Dylan

“Man in the Long Black Coat”

Oh Mercy

Deadmau5

“Let Go”

W:/2016ALBUM/

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

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	8Ω (minimum 3.0Ω)	
Recommended amplifier power	30W - 200W into 8Ω on unclipped programme	
Dimensions	Height: 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)	
Boxed Weight	31.7kg (69.9 lb - single)	
Finishes	Cabinet:	Grille:
	Black White	Black Grey

Specifications

606



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)	
Harmonic Distortion	2nd and 3rd harmonics (90dB, 1m) <1% 100Hz - 22kHz <0.5% 150Hz - 20kHz	
Nominal impedance	8Ω (minimum 3.7Ω)	
Recommended amplifier power	30W - 120W into 8Ω 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 White	Black Grey

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	8Ω (minimum 4.0Ω)
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 and terminals
Net Weight	4.7kg (10.4 lb)
Boxed Weight	11.2kg (24.7 lb - pair)
Finishes	Cabinet: Grille: Black Black White Grey

Specifications

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)
Harmonic Distortion	2nd and 3rd harmonics (90dB, 1m) <1% 100Hz - 22kHz <0.5% 200Hz - 22kHz
Nominal impedance	8Ω (minimum 4.3Ω)
Recommended amplifier power	30W - 120W into 8Ω on unclipped programme
Dimensions	Height: 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)
Boxed Weight	9.2kg (20.3 lb - single)
Finishes	Cabinet: Grille: Black Black White Grey

Specifications

ASW610XP

ASW610

ASW608

Technical features	Paper/Aramid Fibre cone drive unit 500W ICEpower® amplifier
Description	Active closed-box subwoofer system
Drive units	ø250mm (10 in) paper/Aramid Fibre cone long-throw
Frequency Range	-6dB at 18Hz and 25/140Hz adjustable (EQ at A)
Frequency Response	±3dB 25Hz – 40/140Hz adjustable (EQ at A)
Bass Extension	-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)

Technical features	Paper/Aramid Fibre cone drive unit 200W ICEpower® amplifier
Description	Active closed-box subwoofer system
Drive units	ø250mm (10 in) paper/Aramid Fibre cone long-throw
Frequency Range	-6dB at 20Hz and 25/140Hz adjustable (EQ at A)
Frequency Response	±3dB 27Hz – 40/140Hz adjustable (EQ at A)
Bass Extension	-6dB at 20Hz (position A) -6dB at 25Hz (position B) -6dB at 30Hz (position C)
Amplifier	Power output: 200W Consumption: 40W/0.5W standby Input impedance: 33kV Signal / noise: >90dB 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)

Technical features	Paper/Aramid Fibre cone drive unit 200W ICEpower® amplifier
Description	Active closed-box subwoofer system
Drive units	ø200mm (8 in) paper/Aramid Fibre cone long-throw
Frequency Range	-6dB at 23Hz and 25/140Hz adjustable (EQ at A)
Frequency Response	±3dB 32Hz – 40/140Hz adjustable (EQ at A)
Bass Extension	-6dB at 23Hz (position A) -6dB at 28Hz (position B) -6dB at 36Hz (position C)
Amplifier	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)



Low-pass Filter	Active 4th -order, variable cut-off frequency
Dimensions	Height: 325mm (12.8 in) not including feet Width: 325mm (12.8 in) Depth: 374mm (14.7 in) including grille and controls
Net Weight	18.7kg (41.2 lb)
Finishes	Cabinet: Grille: Black Black White Grey

Low-pass Filter	Active 4th -order, variable cut-off frequency
Dimensions	Height: 310mm (12.2 in) not including feet Width: 310mm (12.2 in) Depth: 375mm (14.8 in) including grille and controls
Net Weight	12.5kg (27.6 lb)
Finishes	Cabinet: Grille: Black Black White Grey

Low-pass Filter	Active 4th -order, variable cut-off frequency
Dimensions	Height: 260mm (10.2 in) not including feet Width: 260mm (10.2 in) Depth: 330mm (13 in) including grille and controls
Net Weight	8.85kg (19.5 lb)
Finishes	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.



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Bowers & Wilkins

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