



CLASSIC SERIES
LOUDSPEAKER RANGE 2008

From its founding in the early 1970s Castle Acoustics has sought to be a complete manufacturer. Castle is now one of the last loudspeaker manufacturers to build both its cabinets and drive units in-house.

In-house manufacture gives us the major advantage of being able to design and develop drive units for specific cabinets. We don't have to design our speaker enclosures around modified 'off-the-peg' drivers. It also means we can more easily carry out fundamental research into the interactions between the drivers, cabinet and crossover.

Our integrated design approach gives us the further benefit that drive units designed for a specific speaker system can avoid the need for complex crossovers. It is widely understood that fewer, high quality components in a simple crossover network give a cleaner sound.

Castle is the world's premiere manufacturer of furniture-quality hi-fi loudspeakers. Each speaker is crafted using the finest materials, prepared, assembled and finished to the very highest standards.





“it’s gratifying to find that Castle is still maintaining the best traditions of high quality cabinet work”





Music is beyond pleasure – the intimacy and connection with the performer at a live concert is electrifying, capable of bringing to the fore emotions forgotten and hidden, yet stirred with passion and performance. The greatest performers through history have relied on the craftsmanship invested in their instruments – developed over generations and passed from master to student.

We believe that the same level of craftsmanship and passion should be the goal of the loudspeaker designer – to create a performance which communicates at an emotional level beyond the mere technicalities of accuracy. To reproduce a level of communication akin to a live performance is our goal and one which we continually strive to achieve.







This gifted group of individuals rated craftsmanship and quality of materials as fundamental in loudspeaker design. Whilst it is still true that each loudspeaker design should perform to the very highest standards - that shouldn't mean ugly black boxes and cheap, mass-produced components. Instead, the newly founded Castle Acoustics decided to go their own way and manufacture each Castle loudspeaker to the finest furniture-quality standards using the finest woods and veneers allied to the finest acoustic materials and technology of their time.

As Castle Acoustics rose to popularity through models such as the famous 'Howard', 'Harlech' and 'Durham', the company embraced new technologies and home cinema products began to emerge, featuring the same attention to detail lavished on the two channel models.

Today Castle Acoustics represents the very best in loudspeaker quality. Each drive unit and cabinet, is hand-made by craftsmen. Designed for the discerning audiophile, they feature the latest innovations in acoustic technology and materials, yet always without compromise to the end performance.

Under the direction of Chief Engineer, Steve Hewlett, Castle Acoustics faces a bright future. New loudspeaker designs and exciting new materials and technologies will continue to keep the performance of Castle products at the very cutting edge of research into acoustics, yet every design present and future owes its foundation to the vision of the original six - all of whom creating a brand at one with the performance - a perfect balance of form and function.



CLASSIC SERIES

Since 1973 Castle has been a loudspeaker manufacturers in the truest possible sense with both design and manufacture of their world famous speakers housed entirely in one factory. Castle is rare amongst loudspeaker manufacturers in that they not only manufacture the drive units and electronic components found in their speakers but also the beautifully hand crafted real wood veneered cabinets used to enclose them.

30 years ago when Castle was formed the founding concept was to be a complete loudspeaker manufacturer and despite changing times and the globalisation of manufacturing Castle still retain this as the basis for the company.

Whether it be our superb hand finished real wood veneered cabinets, available in eight alternative choices, or our state of the art woven carbon fibre coned bass units that first attracted you to the Castle product you can be sure that they were manufactured by Castle, the world's most complete loudspeaker manufacturer.

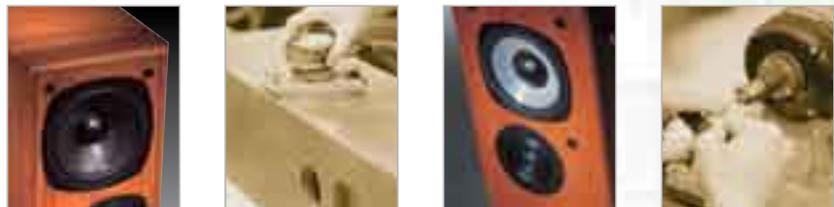




CLASSIC SERIES

Classic loudspeakers are the absolute epitome of class and refinement. Without prejudice to accuracy, they go far beyond just specifications to reveal the very essence of the performance. The level of immersion and realism can stir emotions and passion unlike other loudspeakers. These are loudspeakers designed solely for the real music enthusiast.

The Castle Classic range represents the finest British engineering and design. A complete approach to design creates a perfectly poised and balanced loudspeaker – capable of astonishing clarity.



HI-FI CHOICE

MULTIMEDIA UNDISCOVERED GROUP TEST

CASTLE CLASSIC SERIES

BY **ANDREW CLAYTON** | **PHOTOGRAPHY BY** **ANDREW CLAYTON**

In a room where the walls are made of stone, the air is thick with the scent of old wood and the sound of a grand piano. The room is a study in contrasts, a place where the old meets the new. The Castle Classic Series is a testament to this, a collection of speakers that are as timeless as the room they inhabit. They are not just speakers; they are a statement.

The Castle Classic Series is a collection of speakers that are as timeless as the room they inhabit. They are not just speakers; they are a statement. The series includes a range of models, from the classic floor-standing models to the more compact desktop versions. Each model is designed to provide a rich, detailed sound that fills the room with music.

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More information
Visit our website at www.castleaudio.com for more details on the Castle Classic Series and to purchase your own set of speakers.

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RECOMMENDED

HI-FI CHOICE
magazine



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COMPACT SERIES

So many satellite home theatre systems involve compromises on so many levels. The Castle Compact series has been engineered to address just these issues. An extraordinary level of craftsmanship has been employed in a miniature hand-built cabinet using advanced drive units and a simple crossover to create a compact loudspeaker with a performance to belie its modest dimensions.

Coupled with a powerful subwoofer and a dedicated centre speaker, the system offers a remarkable level of performance and a design, which will enhance and blend with even the most austere interior design.



FIRST TESTS

Castle's compact cracker

James Davenport
★★★★★

Castle's compact cracker is a compact system that combines style with a winning sound, whether with music in stereo or movie soundtracks.

5-4 This system combines style with a winning sound, whether with music in stereo or movie soundtracks.



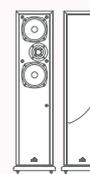
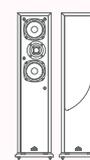
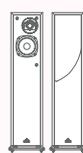
Keeping the Castles musical
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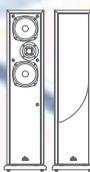
“This system combines style with a winning sound, whether with music in stereo or movie soundtracks”



CLASSIC SERIES SPECIFICATIONS:

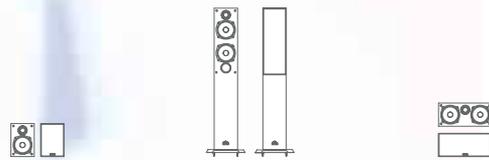


	DURHAM ³	WARWICK ³	PEMBROKE	STIRLING ³	CONWAY ³
Function	2 Channel	2 Channel	2 Channel	2 Channel	2 Channel
Format	Stand LS	Stand LS	Floor	Floor	Floor
Bass	130mm	150mm	130mm	2 x 130mm	2 x 150mm
Tweeter	19mm	19mm	19mm	28mm	28mm
Power	15-75W	15-110W	15-75W	25-150W	25-175W
Nom. Imp	8 ohms	8 ohms	8 ohms	8 ohms	8 ohms
AV shield	Yes	Yes	No	Yes	Yes
Sens. 1W @ 1M	88dB	87dB	87dB	91dB	91dB
Frequency Range at -6dB	55Hz - 20Hz	50Hz - 20Hz	45Hz - 20Hz	40Hz - 20Hz	40Hz - 20Hz
Cross Over Frequency	3kHz	2.2kHz	2.5kHz	2.2kHz	1.8kHz
Frquency Fb	60Hz	45Hz	50Hz	45Hz	45Hz
Size (HxWxD) mm	365 x 190 x 225	440 x 210 x 245	710 x 190 x 220	845 x 200 x 245	925 x 220 x 270
Weight	6.3kg	8.5kg	9.7kg	15kg	21kg



	HARLECH ^{S2}	HOWARD ^{S3}	KEEP ²	BASTION	ORIEL
Function	2 Channel	2 Channel	AV Centre	AV Centre	AV Surround
Format	Floor	Floor	Centre	Centre	Wall Fix
Bass	2 x 130mm	2 x 150mm	2 x 130mm	2 x 130mm	100mm
Tweeter	28mm	28mm	19mm	28mm	28mm
Power	25-150W	25-175W	15-110W	25-150W	25-150W
Nom. Imp	8 ohms	8 ohms	8 ohms	8 ohms	8 ohms
AV shield	No	No	Yes	Yes	Yes
Sens. 1W @ 1M	89dB	90dB	89dB	91dB	91dB
Frequency Range at -6dB	45Hz - 20Hz	35Hz - 20Hz	70Hz - 20Hz	65Hz - 20Hz	40Hz - 20Hz
Cross Over Frequency	1.8kHz	1.8kHz	2.1kHz	2.1kHz	2.1kHz
Frquency Fb	40Hz	40Hz	65Hz	60Hz	45Hz
Size (HxWxD) mm	915 x 200 x 335	1000 x 210 x 335	162 x 465 x 195	195 x 486 x 240	845 x 200 x 245
Weight	22kg	26kg	6.8kg	11.5kg	15kg

COMPACT SERIES SPECIFICATIONS:



	SATELLITE	COLUMN	CENTRE	SMALL STAND	WALL BRACKET
Function	AV	AV	AV	Accessory	Accessory
Format	Stand LS	Floor	Centre	monoped	Uni pivot wall bracket
Bass	110mm	2 x 110mm	2 x 130mm	-	-
Tweeter	20mm	20mm	20mm	-	-
Power	15-75W	15-100W	15-100W	-	-
Nom. Imp	8 ohms	8 ohms	8 ohms	-	-
AV shield	Yes	Yes	Yes	-	-
Sens. 1W @ 1M	86dB	89dB	91dB	-	-
Frequency Range at -6dB	70Hz - 40Hz	45Hz - 40Hz	70Hz - 40Hz	-	-
Cross Over Frequency	2.8kHz	2.7kHz	2.2kHz	-	-
Frquency Fb	95Hz	50Hz	95Hz	-	-
Size (HxWxD) mm	200 x 140 x 160	850 x 140 x 190	140 x 320 x 160	-	-





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