

REVOLVER

HIGH QUALITY LOUDSPEAKERS



Made for Music and Movies



RW 45

.....'Smooth, uncoloured, powerful and revealing, the RW45 also has oodles of bass. Good all round, it's a big hearted floorstander, an exemplar of the breed'.

Hi Fi World magazine

Power, performance and presence.

This distinguished, powerful and versatile floorstander is the flagship model of the range. Equally at home with either music or movies as the sound source, the **RW45** delivers a dramatic, lifelike performance with a great authority and scale.

The seamless integration of the drive units, fine control, superb dynamic range and balanced, natural sound combine to give a consistency of performance over a wide range of programme types and at all volume levels.



A superb sense of location is obtained from the well formed stereo image, which has excellent focus and depth.

Treble response is crisp and finely detailed, while the smooth yet revealing mid range has stunning clarity and purity which accurately portrays the innate qualities of any recording. Deep, articulate bass is available in prodigious amounts, with sufficient extension to energise ethereal subsonics within the listening room.

The substantial bass reflex cabinet features a sealed enclosure for the mid range unit and a full circumferential brace between the two bass units, reducing cabinet colouration to a minimum.

The 3 way crossover is hard wired, and the use of audiophile components reduces distortion. The smooth impedance curve and power handling capability results in an extremely efficient loudspeaker, which is suitable for use with all types of amplification.

High rigidity, extending spiked feet are supplied with each loudspeaker for increased stability and effective coupling to the floor.

An extremely versatile loudspeaker, the **RW45** is capable of delivering the type of dynamic force needed from primary front channel Home Cinema speakers, whilst also conveying the subtlety, finesse and timbre of musical instruments in an optimal acoustic performance.

The REVOLVER evolution .

REVOLVER™ is a name that has been established within the Hi Fi industry for many years. Initially it was associated with a successful range of turntables; now it has re-emerged as the brand name for a range of high quality, high performance loudspeakers produced in the United Kingdom by the Acoustic Partnership LLP.

The team behind **REVOLVER™** loudspeakers has accrued a wealth of experience in all aspects of the audio business over the past three decades, and our talented designer has a proven track record of successful, technically proficient, acoustic design.

In this age of ever expanding demands for audio reproduction, the company has achieved its aim of producing a range of loudspeakers suitable for both two channel, multi channel, and Home Cinema requirements, at realistic prices.

The success of these designs is evident from the critical acclaim they have received in the technical press and the numerous favourable comments received from many satisfied **REVOLVER** customers.

FINISH OPTIONS



LIGHT CHERRY



DARK CHERRY

RW 16



.....'Fast, clear and punchy, this baby has unparalleled grip and speed. Revealing of instrumental timbre like few others, the RW16 is a class act'.

Hi Fi World magazine

.....'Excellent levels of refinement; smooth and articulate mid range. Their overall delivery is impressive and with its fine midrange/bass output, they sound tight and punchy. They are superb for long listening sessions'.

What Hi Fi magazine

Small in size, but large in performance.

This compact loudspeaker is a rear ported 2 way bookshelf model which can be used in stereo pairs, or as rear speakers for home cinema or multi-channel audio systems.

The rigid cabinet construction provides a solid base for both drive units and features radiused edges for improved sound dispersion. The drive units are carefully integrated to give tonal accuracy to the sound source and to deliver an excellent stereo image and musical presence.

Easy to drive, the smooth impedance characteristics and generous power handling bring out the best from all types of amplification.

With its excellent dynamics, highly detailed midrange and superb low frequency performance, the **RW16** always delivers outstanding results.

RW 33



Outstanding stand mount.

The **RW33** is a beautifully proportioned mid size, 2 way monitor suitable for stand mounting.

The sturdy cabinet has integral driver support for the mid/bass unit. This, together with the extra volume gained from the larger cabinet, produces solid and controlled bass extension.

Mid range performance is detailed, natural and musical, with a great sense of realism, whilst high frequencies are dynamic and revealing. Separation and sound staging are impressive, with excellent timing and wide dynamic range.

With its vibrant sound, fine spacious imaging and high efficiency, this loudspeaker provides stunning all round performance and tonal accuracy.

RW 25



The centre of Home Cinema.

The **RW25** is a fully magnetically shielded centre channel loudspeaker ideally suited to home cinema use. The 2½ way crossover optimises dispersion over a wide area, giving remarkable imaging and accurate dialogue replay. Outstanding dynamics, resolution and transient attack ensure full enjoyment of the cinema experience!

The speaker is sonically matched with other models in the range to give the integrated tonal balance and consistent sound presentation necessary for all multi channel formats.



AUDIOVUE SERIES



AVF

Slim, elegant and powerful.

This diminutive floor standing loudspeaker sets a new trend in style and sound quality for Home Cinema and Stereo Hi-Fi.

The AVF has been specifically designed for use with either Music or Movies in line with the modern Multi-Media systems.

This stylish 'Real Wood Veneer' matched pair' slim floorstander has an integral side firing Bass driver giving a Full Frequency Range performance. The resolution and fast transient attack, plus outstanding dynamics, result in full enjoyment of either Home Cinema or Stereo Hi-Fi reproduction.

The finely detailed, smooth and dynamic treble response is supplied by a 'Neo Magnet' version of the renowned Revolver Metal Dome Tweeter.

Midrange performance is dynamic and exciting for Home Cinema and is natural and musical for the nuances of Hi-Fi Stereo reproduction.

2 x 75mm 'Long Throw' Shielded Revolver drive units, placed equally above and below the Tweeter and loaded by an 'Infinite Baffle' enclosure, maintain the good sound dispersion characteristics which are particularly important for precise imaging.

The Bass drive unit uses 'Bass Reflex' loading, with the magnet braced to the cabinet to ensure the minimum of colouration and the maximum low frequency extension.

A fully hard-wired three way crossover using audiophile quality components is used to ensure seamless integration of the drive units, which gives a well balanced and natural sound with an excellent sound stage.

This loudspeaker has been designed to have the maximum flexibility in room positioning, to allow for fitting on the wall using optional AudioVue wall brackets, or to be self standing.

RPO (Room Positioning Optimisation)

A special feature of the AVF is the acoustic Room Position Optimisation (R.P.O.) System, which gives the option to maintain the deep and articulate bass quality wherever the loudspeaker is positioned.

This enables the loudspeaker to be part of the furnishings of the room without compromising performance.



AVR

Superb surround sound

The AVR is a high quality Rear or Surround channel loudspeaker designed for Multi-Media and Home Cinema use when combined with other AudioVue loudspeakers.

Sonically matched with the AVF and AVC models, the AVR will give the consistent sound presentation necessary for all the Multi-Media formats

This Surround or Rear channel AVR can also be used for Front and Rear channels where space is at a premium. An AVC Centre channel model and a AVS Sub-Woofers would then be required to complete the system.

AVC and AVR special features

2 x High Quality 'Long Throw' 75mm Bass-Midrange shielded drive units plus the 'Neo Magnet' version of the renowned Revolver Metal Dome Tweeter combine to give superb resolution and dynamics for the clarity of dialogue and effects so necessary for a Home Cinema loudspeaker.

A 2 way 'Hard Wired' crossover is utilised using Audiophile components to ensure seamless integration of the drive units and to maintain good sound dispersion across the sound stage.

Real Wood Veneers give a quality look and feel to the cabinets and the style now required in modern homes.

The speakers can be self standing or mounted on the wall using an optional AudioVue wall bracket.

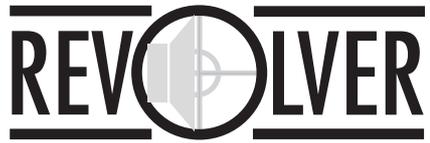


AVC

Centre stage focus

The AVC model is a fully dedicated high quality centre channel loudspeaker ideally suited for Multi-Media and Home Cinema use.

The Centre Channel AVC is acoustically matched to the AVF and AVR models to give an integrated tonal balance and maximum sound cohesion throughout the sound stage.



AUDIOVUE SERIES



AVS

Sensational Sub-Woofers

The AVS is a stylish compact High Quality Sub-Woofers for use in a Stereo, Multi-Media or Home Cinema sound system.

The small size but substantial cabinet is constructed of 18mm thick High Density MDF and is finished in a 'Real Wood Cherry Veneer' to give a style and quality normally associated with home furniture.

A 300 watt high output class 'D' amplifier is used to power and control the 10" long throw Sub-Bass drive unit. The drive unit has a 2" diameter 4 layer High Temperature voice coil and large roll surround. The acoustic loading is an 'Infinite Baffle' or closed box which gives the best transient response and is therefore able to reproduce the very low frequencies with the minimal distortion required of a modern Home Theatre system.

Several types of inputs are available, High Level and Line In level with an adjustable crossover point and Phase allows for maximum flexibility in use.

An Automatic 'switch on and off' facility will switch the Sub-Woofers on when it receives a signal and will switch it off after 15 minutes of non use.

The AVS adds to the weight and scale of the sound experience. Compact enough for any room, it has the power and extension to produce prodigious low frequencies with its 300 watt Amplifier and 'Long Throw' drive unit.



AUDIOVUE SYSTEMS

Designed for every home



This range of systems has been specifically designed to optimise the acoustic performance of the AudioVue range of Home Entertainment loudspeakers to suit any size or style of living room.

FINISH OPTIONS



LIGHT CHERRY



DARK CHERRY



4 x AVR
1 x AVC
1 x AVS



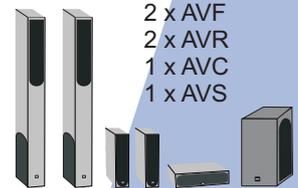
AudioVue 1S

2 x AVF
2 x AVR
1 x AVC



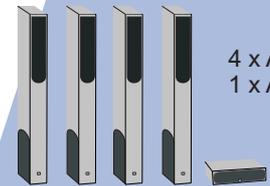
AudioVue 2

2 x AVF
2 x AVR
1 x AVC
1 x AVS



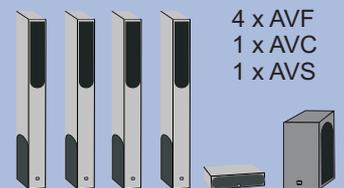
AudioVue 2S

4 x AVF
1 x AVC



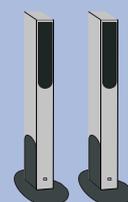
AudioVue 3

4 x AVF
1 x AVC
1 x AVS



AudioVue 3S

2 x AVF



AudioVue Stereo

RW Series

SPECIFICATIONS

	RW16 (Bookshelf)	RW25 (Centre Channel)	RW33 (Shelf / Standmount)	RW45 (Floorstanding)
FREQUENCY RESPONSE	48Hz - 28KHz	50Hz - 28KHz	45Hz - 28KHz	38Hz - 28KHz
SENSITIVITY	90dB	92dB	89dB	90dB
CROSSOVER	3.2KHz	300Hz, 3.5KHz	3.5KHz	200Hz, 3.5KHz
NOMINAL IMPEDANCE	6 Ohms	6 Ohms	8 Ohms	8 Ohms
DRIVE UNITS :	TWEETER : MID/BASS : BASS :	1 x 26mm metal dome 1 x 130mm glass fibre cone	1 x 26mm metal dome 1 x 130mm glass fibre cone 1 x 130mm glass fibre cone	1 x 26mm metal dome 1 x 165mm glass fibre cone 2 x 165mm glass fibre cone
DRIVE UNIT LOADING	Bass reflex rear ported	Bass reflex rear ported	Bass reflex rear ported	Mid range infinite baffle Bass reflex rear ported Bass 1st boundary loaded
POWER HANDLING	15W - 100W	25W - 150W	25W - 100W	25W - 200W
DIMENSIONS (mm)	H335 x W183 x D230	H165 x W471 x D209	H389 x W210 x D278	H930 x W250 x D318
WEIGHT (each)	6 kgs	10 kgs	8.5 kgs	17 kgs
MAGNETIC SHIELDING FOR AV USE	YES	YES	YES	YES

AudioVue Series

SPECIFICATIONS

	AVF (Floorstanding)	AVC (Centre Channel)	AVR (Rear Channel)	AVS (Sub-Woofer)
FREQUENCY RESPONSE	40Hz 28KHz	70Hz 28KHz	70Hz 28KHz	30Hz 200Hz
SENSITIVITY	88dB	88dB	88dB	Line In 100mv, Hi-Level 2v
CROSSOVER	300, 3KHz	4.5KHz	4.5KHz	Direct 200Hz, Int C-O 140Hz
NOMINAL IMPEDANCE	6 Ohms	6 Ohms	6 Ohms	--
AMPLIFIER INPUT IMPEDANCE	--	--	--	Line In 22k ohms, Hi-Level 200 ohms
AMPLIFIER POWER	--	--	--	300watts
DRIVE UNITS:	TWEETER MID/BASS BASS	1 x 26mm metal dome 2 x 75mm paper cone 1 x 130mm Glass Fibre cone	1 x 26mm metal dome 2 x 75mm paper cone --	1 x 254mm paper cone
DRIVE UNIT LOADING	Bass reflex ported Adjustable for room position	Bass reflex ported	Bass reflex ported	Acoustic Suspension Infinite Baffle
POWER HANDLING	15W - 150W	15W - 100W	15W - 100W	
DIMENSION (mm)	H1000 x W105 x D170	H115 x W360 x D160	H360 x W115 x D160	H400 x W210 x D382
WEIGHT	7 kgs	4 kgs	4 kgs	17 kgs
MAGNETIC SHIELDING FOR AV USE	YES	YES	YES	NO

GENERAL FEATURES

Drive units purpose built to our own specifications.
 'Matched pair' real wood veneer finish.
 Styled cabinet edges for improved sound dispersion.
 Bi-wirable inputs with gold plated terminals.
 Hard wired crossovers using audiophile components.
 Full magnetic shielding for Home Cinema systems.
 Each loudspeaker is assembled and tested by hand.

REVOLVER products are designed and manufactured in the United Kingdom.



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