

PACIFIC ARCHITECTURAL



Wharfedale

Pacific Architectural



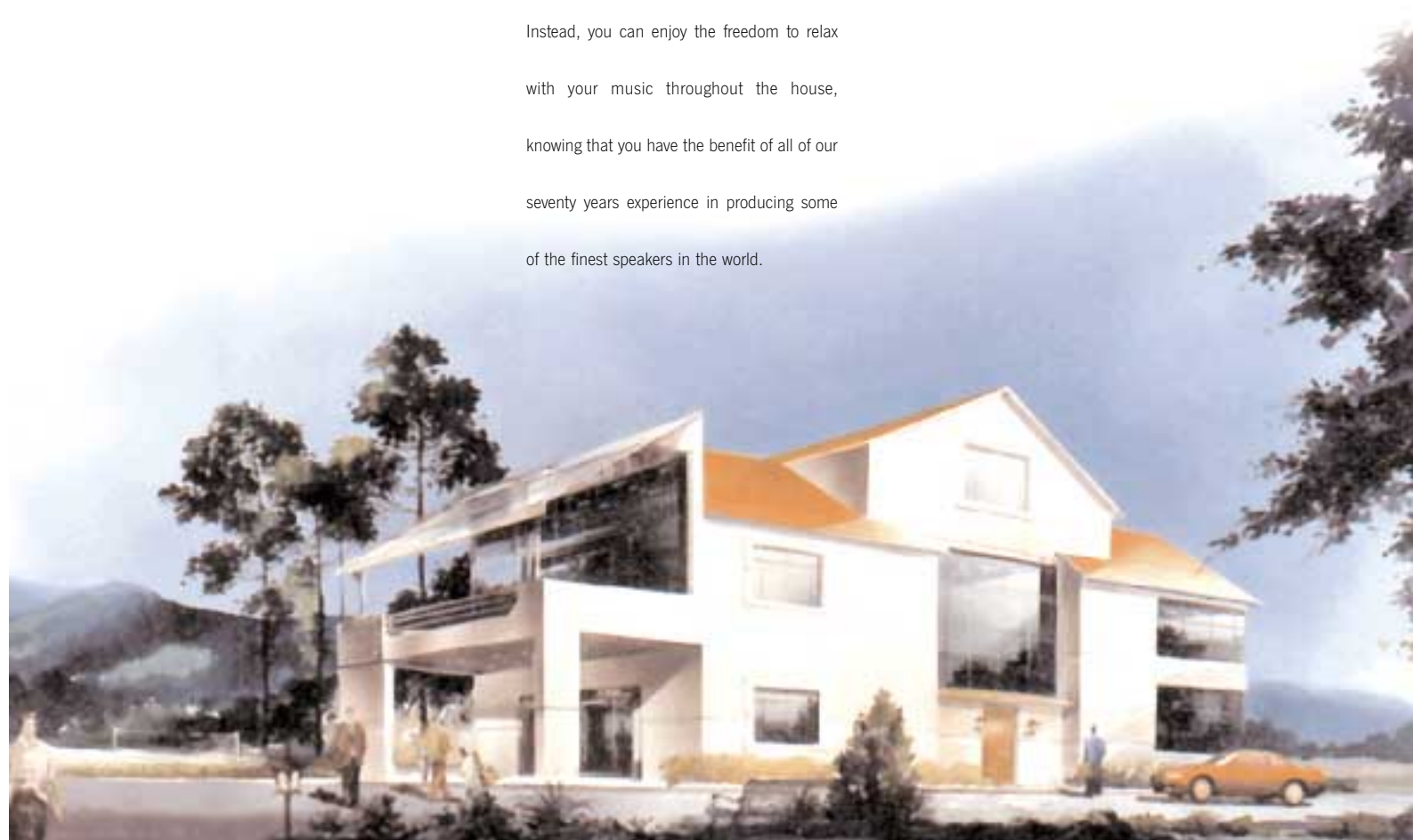
The Pacific Architectural series by Wharfedale, has been created to integrate the convenience and quality of modern hi-fidelity audio reproduction with the style and cleanliness of interior design, without compromise to either.

The harmony of an integrated audio system,

“The harmony of an integrated audio system, connecting rooms with a seamless flow of music is unfettered by clumsy cabling or heavy, intrusive boxes.”

connecting rooms with a seamless flow of music is unfettered by clumsy cabling or heavy, intrusive boxes.

Instead, you can enjoy the freedom to relax with your music throughout the house, knowing that you have the benefit of all of our seventy years experience in producing some of the finest speakers in the world.





Enjoy the benefits an audiophile standard installation can bring whilst retaining the harmony of your interior design.

Pacific Architectural is virtually invisible to the untrained eye, yet glorious to hear.

Since 1932, Wharfedale has been at the forefront of acoustic technology. Gilbert Briggs' books on the subject are now legendary and his work was instrumental in defining 'hi-fi' through the early 1950s.

Since these days, Wharfedale and our sister companies have won hundreds of international awards for excellence and value.

We continue to service products from over fifty years ago and regard customer satisfaction as the cornerstone of our business.

Today, we have one of the largest and most modern manufacturing facilities in the world, all dedicated to bringing the finest audio

products possible to the widest audience with the best value and reliability in the market.

Pacific Architectural is no exception. Based upon our remarkable Pacific Evolution series, the Pacific Architectural designs mirror the sound quality and performance that has been turning heads and winning plaudits around the globe.

The use of highly advanced composites and technology throughout the design and manufacture process is a testament to our dedication to bring you the finest quality components at prices that our competitors can only imagine.



Gilbert Briggs founded the Wharfedale Wireless Works in 1932



Some of the awards won over the last 25 years



Whether your preference is for two channel stereo, or full, multi-channel Home Theatre, the Pacific Architectural series excels.

Bass cones formed from cross-woven KEVLAR fibres are both strong and light, for fast dynamic attack and a tight, tuneful bass. The tweeter units are ferrofluid cooled, soft dome units capable of high-frequency extension beyond 25kHz and well above audible range. The tweeter level can be attenuated by up to 6db to achieve the perfect sound balance with an even response throughout the frequency spectrum.

Distortion is incredibly low, due to the high flux density of the magnets and the inherent damping of the KEVLAR. Each drive unit displays textbook rise and fall times, responding instantly to the audio signal.

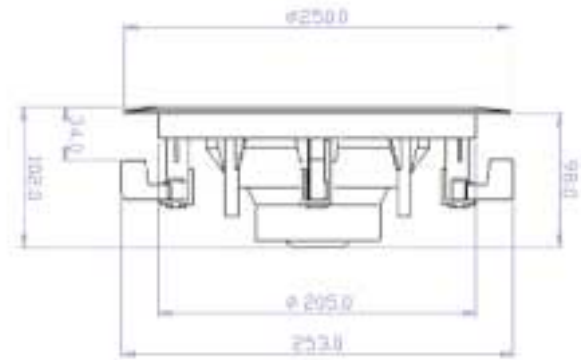
A factor often overlooked, but incredibly important, especially in architectural installations, is the dispersion characteristics of a speaker. Whilst many loudspeakers produce a narrow beam of sound, especially at higher frequencies, the Pacific Architectural radiate sound evenly over a wide area to provide a consistent sound field.

Our Research and Development programme extends far beyond the conventional understanding of acoustics and encompasses a huge array of new technologies and materials. Under the management of our Engineering department, a fifty strong team continuously works to develop newer and better cone materials, magnetic structures, chassis assemblies. It is only because we manufacture every part of our products in-house, that this depth of testing is possible

Because of our in-house bespoke engineering ability, we can field-test a vast range of alternatives before selecting final product specifications. It is this ability to try variations of all our products in a wide array of installations and environments that makes our products so unique - and so practical. You have the comfort that all of our domestic products have been optimised for use in real domestic environments - not just designed on computers and tested in anechoic chambers.



PI-C6 Ceiling

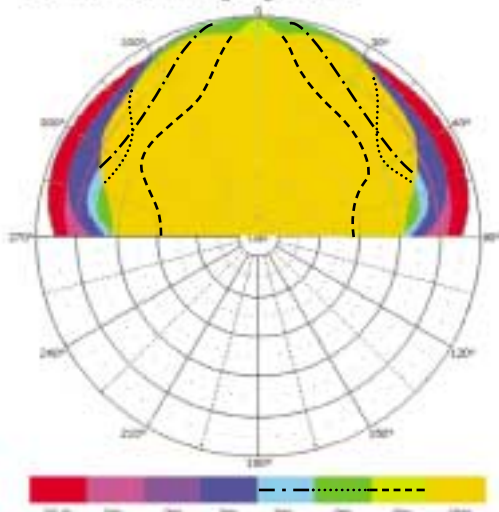


The PI-C6 features a 150mm KEVLAR bass driver and a 25mm ball mounted, ferrofluid cooled, neodymium tweeter which can be adjusted as desired. Both drive units are adjustable to -3db, 0 or +3db, via a front mounted switch. This enables a good, even frequency response to be achieved regardless of environment.

The speaker is supplied in 'Raddison' white, but the surround and aluminium grille can be painted any colour to blend perfectly into any domestic or commercial environment. Templates for painting are supplied. An 'anti-moisture' rot-proof gauze backs the main aluminium grille for additional protection.



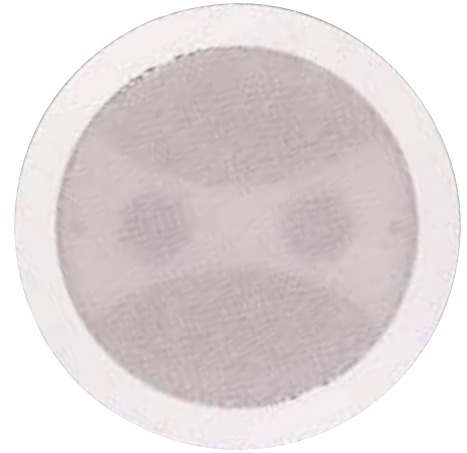
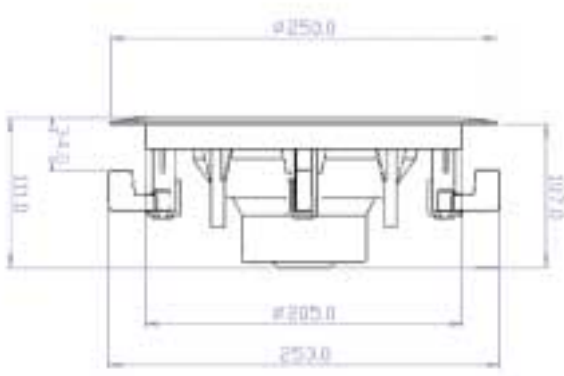
PI-C6 ceiling speaker



PI-C6	
Transducer Complement	2 Way
Cone Bass driver	6" / 150mm KEVLAR
Soft Dome Tweeter	1" / 25mm Textile dome
Nominal impedance	4/6/8 Ω
Frequency response +/- 6dB	60Hz-20kHz
SPL 1W @ 1m	90dB
Recommended Amplifier Power	5-80W
Product Dimensions	
Height	n/a
Width / Diameter	9.85" / 250mm
Depth	4.02" / 102mm
Cutout size	8.2" / 208mm
Tone Controls	
High Frequency	+/- 3dB (switch on front)
Bass	+/- 3dB (switch on front)
Securing	Clips
Finishes	Raddison White, Aluminium grille with dust gauze, pre-painted, 'Raddison' white frames. Cutout template and paint / spray mask included

This model is supplied in pairs.

PI-C6ST Ceiling (stereo)



The PI-C6ST features a 150mm KEVLAR bass driver and 2 x 25mm ball mounted, ferrofluid cooled, neodymium tweeters which can be adjusted as desired to deliver a stereo signal with just one speaker. Both drive units are adjustable to -3db, 0 or +3db, via a rear mounted tag assembly. This enables a good, even frequency response to be achieved.

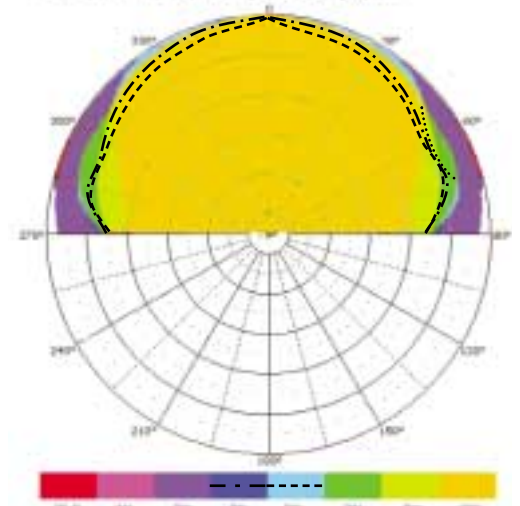
A central diffuser aids the tweeter dispersion and the PI-C6ST has both left and right inputs with separate crossover networks and a bass voice coil for stereo use, to ensure minimum distortion and the best possible sound quality from a single unit. Like the other models, the PI-C6ST features a paintable aluminium gauze



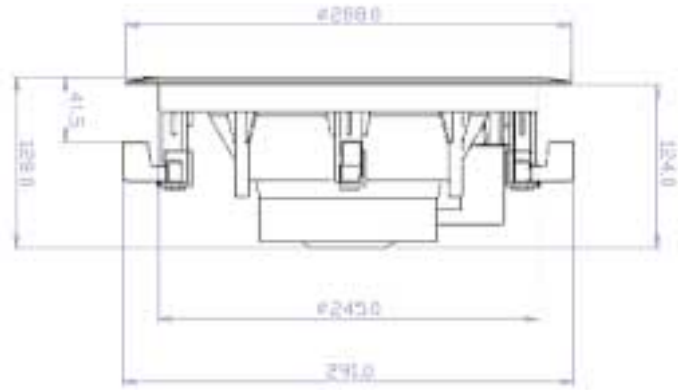
PI-C6ST	
Transducer Complement	2 x 2 Way (dual tweeter and bass coil)
Cone Bass driver	6" / 150mm KEVLAR
Soft Dome Tweeter	2 x 1" / 25mm Textile dome
Nominal impedance	2 x 8 Ω
Frequency response +/- 6dB	60Hz-20kHz
SPL 1W @ 1m	87dB
Recommended Amplifier Power	5-50W
Product Dimensions	
Height	n/a
Width / Diameter	9.85" / 250mm
Depth	4.37" / 111mm
Cutout size	8.2" / 208mm
Tone Controls	
High Frequency	+/- 3dB (rear tags)
Bass	+/- 3dB (rear tags)
Securing	Clips
Finishes	Raddison White, Aluminium grille with dust gauze, pre-painted, 'Raddison' white frames. Cutout template and paint / spray mask included

This model is supplied as single units

PI-C6ST ceiling speaker



PI-C8 Ceiling



The PI-C8 provides a greater bass extension than the smaller 6" models, yet retains all of the clarity throughout the frequency range. The tweeter, mounted on a rotating ball joint can be focused on any particular area and is, like the other models, adjustable around 3dB of flat to allow for evening the frequency response in different listening environments.

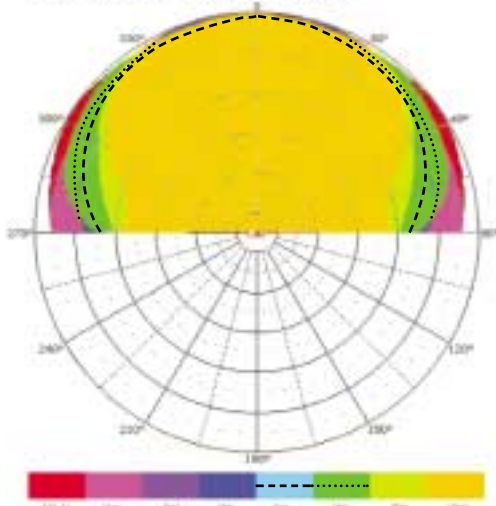
The KEVLAR bass unit is fast and strong, for tuneful, and well-controlled bass.

Also available in 'Raddison' white, for easy transformation to the colour of your choice with the spray mask provided.

The speaker is mounted via clips that are easily tightened or loosened via the screws on the front panel.



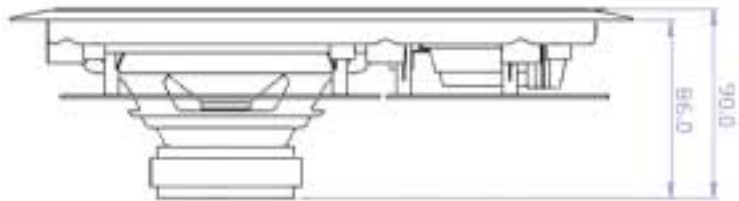
PI-C8 ceiling speaker



PI-C8	
Transducer Complement	2 Way
Cone Bass driver	8" / 200mm KEVLAR
Soft Dome Tweeter	1" / 25mm Textile dome
Nominal impedance	4/6/8 Ω
Frequency response +/- 6dB	50Hz-20kHz
SPL 1W @ 1m	90dB
Recommended Amplifier Power	5-100W
Product Dimensions	
Height	n/a
Width / Diameter	11.34" / 288mm
Depth	5.04" / 128mm
Cutout size	9.76" / 248mm
Tone Controls	
High Frequency	+/- 3dB (switch on front)
Bass	+/- 3dB (switch on front)
Securing	Clips
Finishes	Raddison White, Aluminium grille with dust gauze, pre-painted, 'Raddison' white frames. Cutout template and paint / spray mask included

This model is supplied in pairs

PI-W6 Wall Speaker



The PI-W6 is a more traditional rectangular wall-mount speaker, ideal for Home Cinema or multi-room stereo installations. Once again, featuring the pivoting tweeter pod and having adjustable sensitivity for each of the drive units within 3dB of level, this model also features clamp bars for easy installation in cavity or solid masonry walls.



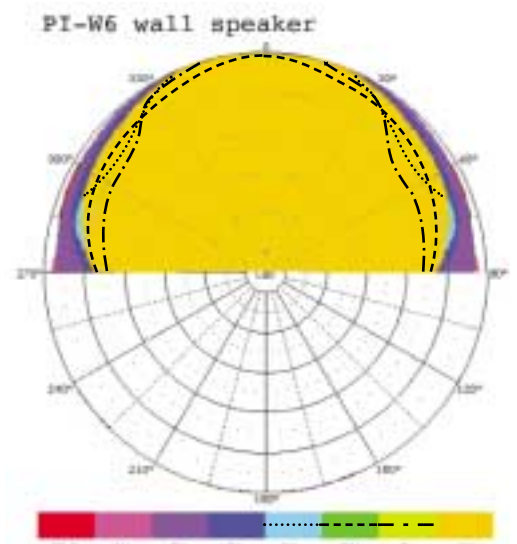
It's diminutive size belies the significant power capable of being produced - enough to deliver the most challenging score or soundtrack with breathtaking ability.

3dB of level, this model also features clamp bars for easy installation in cavity or solid masonry walls.

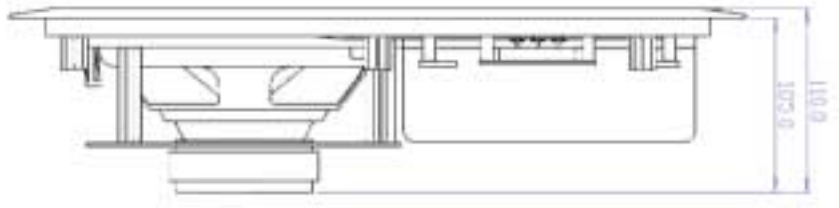
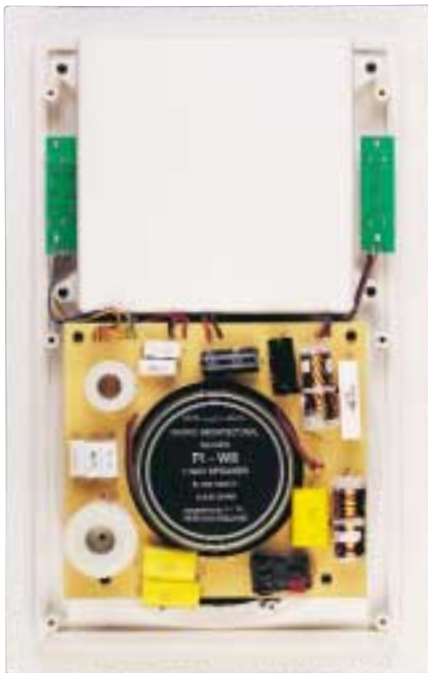


PI-W6	
Transducer Complement	2 Way
Cone Bass driver	6.5" / 170mm KEVLAR
Soft Dome Tweeter	1" / 25mm Textile dome
Nominal impedance	4/6/8 Ω
Frequency response +/- 6dB	50Hz-20kHz
SPL 1W @ 1m	90dB
Recommended Amplifier Power	5-80W
Product Dimensions	
Height	12.25" / 332mm
Width / Diameter	8.81" / 232mm
Depth	3.54" / 90mm
Cutout size	305 x 200mm
Tone Controls	
High Frequency	+/- 3dB (on front switches)
Bass	+/- 3dB (on rear tags)
Securing	Clamp bars
Finishes	Raddison White, Aluminium grille with dust gauze, pre-painted, 'Raddison' white frames. Cutout template and paint / spray mask included

This model is supplied in pairs

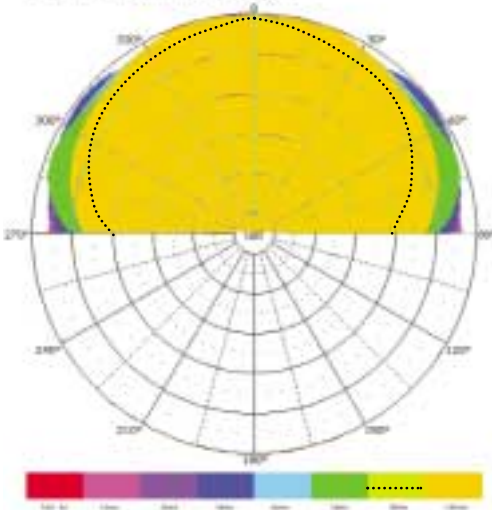


PI-W8 Wall Speaker



The largest model in our in-wall range is the PI-W8 with an 8" bass driver and a 2" soft-dome mid-range unit, and one of our rotatable, pod-mounted textile dome tweeters. The mid-range is housed in the same pod as the tweeter allowing for the optimum dispersion of the full frequency spectrum. The speaker is designed to be used in either landscape configuration, or portrait, if you prefer. All the drive units are adjustable within 3dB of level, with front mounted switches.

PI-W8 wall speaker



PI-W8	
Transducer Complement	3 Way
Cone Bass driver	8" / 200mm KEVLAR
Mid-Range driver	2" / 50mm Textile
Soft Dome Tweeter	1" 25mm Textile dome
Nominal impedance	4/6/8 Ω
Frequency response +/- 6dB	40Hz-20kHz
SPL 1W @ 1m	90dB
Recommended Amplifier Power	5-100W
Product Dimensions	
Height	17.48" / 444mm
Width / Diameter	11.18" / 284mm
Depth	4.33" / 110mm
Cutout size	410 x 245mm
Tone Controls	
High Frequency	+/- 3dB (switch on front)
Mid-Range	+/- 3dB (switch on front)
Bass	+/- 3dB (switch on front)
Securing	Clamp bars
Finishes	Raddison White, Aluminium grille with dust gauze, pre-painted, 'Raddison' white frames. Cutout template and paint / spray mask included

This model is supplied in pairs

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