# In-Wall



Nano Particle Technology: A nano particle based driver cone delivers lower distortion for a more superior, uncoloured sound



Low Profile Rectangular Grilles



Low Profile Square Grille



Easy to Install 'Dog-Leg' Fixings



Shallow Depth Less than 100mm



**Qi65RP Speaker** 6.5" In-Wall Speaker

In-wall speaker should never be considerd a compromise. They have many advantages over cabinet speakers and can provide truly excellent sound quality. All Performance in-wall models feature Q Install's superior Nano Particle mass-damped polypropylene low frequency drive units with voice-coil and magnet assemblies for low distortion and high transient power capability. Swivel silk dome mesh protected tweeters for system fine tuning together with additional high frequency level adjustment.



**Qi80RP Speaker** 8" In-Wall Speaker

Larger 8" (200mm) drivers provide more bass extesion and sensitivity. All units feature low profile magnetic grilles for ease of installation, with optimised perforation geometries for their frequency range. High order crossovers are used to ensure a smooth frequency transition on 2-way units, particular care has been taken to ensure that speech remains clear at all times via attention to the mid-range frequency response and reduction of all sources of colouration.



QiSUB80SP Subwoofer

8" In-Wall Subwoofer

Any installation would benefit from extended bandwidth and improved bass performance, by adding one or more subwoofers. Designed to fit into both walls and ceilings and based on a long-throw 8" (200mm) high powered driver, installation is made particularly flexible by ensuring that all our speakers require the minimum of installation depth, the rear depth required for these powerful subwoofers is just 99mm.

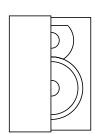


QiLCR 65RP Speaker

8" In-Wall LCR Speaker

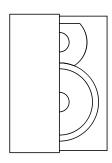
This D'Appolito array, based on two 6.5" (165mm) drivers positioned around a swivel silk dome tweeter, is ideal for use as a centre channel and as many cinema designs favour have all three front speakers identical we call it an L C R as it can be used as Left, Centre and Right channels, positioned around a large screen. They could also be used as rear-channels, though many system designers prefer the smaller 2-way designs in the range.

#### **Specifications**



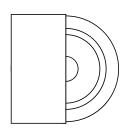
## Qi65RP Speaker

6.5" In-Wall Speaker



Qi80RP Speaker

8" In-Wall Speaker

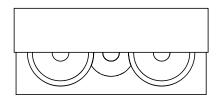


### QiSUB80SP Subwoofer

8" In-Wall / In-ceiling

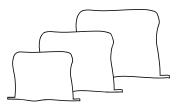
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Tweeter	Swivel	Swivel	-
Tweeter diameter	1" (25mm)	1" (25mm)	-
Woofer diameter	6.5"	8"	8"
Cutout Size mm	275 x 187	335 x 233	248
Recommended Power	30-120W	30-160W	50-100W
Impedance (nominal) ohms	8ohm	8ohm	8ohm
Sensitivity	85dB (switchable HF)	88db (switchable HF)	88dB (switchable HF)
Response(Low freq.) -3dB	65Hz	60Hz	50Hz
Frequency Response	-	-	-
Maximum rear depth mm	79	95	99
Size(Round grilles)	306 mm x 219	365 x 263	287 x 287
Grille / Stock Codes	Rectangular Grille Ql2110 (Single)	Rectangular Grille Ql2210 (Single)	Square Grille Ql2250 (Single)

**Additional Information** 



### Qi65LCR Speaker

6.5" In-Wall LCR Speaker



### Fire & Acoustic Hoods

Swivel		-
1" (25mm)	Woven Glass Fabric	0.40mm
2 x 6.5"	Thickness	430 g/m²
483 x 193	Weight/m <sup>2</sup>	1360 d'tex
30-160W	Warp count	Starch weave lock
8ohm	Finish	10-600 kg/m <sup>3</sup>
87dB (switchable HF)	Specific gravity	Between 315°c to 370°c
65Hz	Flash ignition point	28 000 KJ/kg
85	Thermal energy	Complies with Part B and Part E UK building regulations
511 x 221	Test Details	-
Rectangular Grille Ql2150 (Single)	Grille / Stock Codes	QI 50CF Fire & Acoustics Hoods - for QI50 & IC125 models QI9150 (Single)  QI 65CF Fire & Acoustics Hoods - for QI65 & IC165 models QI9160 (Single)  QI 80CF Fire & Acoustics Hoods - for QI80 models QI9180 (Single)  QI 65RF Fire & Acoustics Hoods - for QI65R models QI9260 (Single)  QI 80RF Fire & Acoustics Hoods - for QI 80R models QI9280 (Single)  QI 65LCRF Fire & Acoustics Hoods - for QI 80LCR models

Hearing is Believing www.qacoustics.co.uk

Ql9290 (Single)

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