

**R**ichter's Merlin Series V speakers turn your bookshelves or sideboard into a concert stage with amazing, room-filling sound. The two-way Merlins use Richter's top-line wide-dispersion soft-dome tweeters and their newly developed five-inch mid/bass driver. But the real secret is in the cabinets, whose crossover filter design and cabinet noise reduction techniques culminate in a big, natural dynamic sound.

Read on for the story behind the Legend Series V, a new pinnacle in Richter's award-winning history. See overleaf for the Merlins' impressive specifications.

*'hi, fidelity!'*

Richter's Legend Series V is all about the music – the sheer magic of your favourite listening delivered in astounding stereo high fidelity.

Two years of research inspired by Richter's philosophy of musicality and affordability has produced all-new drivers, electronics and cabinets.

**From the top:** The soft-dome neodymium tweeters provide wide dispersion, producing a lively and spacious sound stage with smooth musicality, and a response extending well beyond human hearing.

The highly efficient 5-inch mid/bass drivers harness composite cones combining the natural acoustic finesse of paper with the strength of modern carbon-fibre technology. This produces ideal damping characteristics plus the coherence and timing essential to draw you into the music.

The awesome bass is rich, deep and musical.

New crossovers were painstakingly designed with feedback from a large team of audio specialists across Australia to produce emotional vocals, an astonishingly vivid sound stage and a smooth blending of frequencies. The highly stable off-axis response means the Legends maintain realism in a wide spectrum of listening environments – because everyone's listening room is different.

The cabinets have been completely redesigned using non-parallel panels to reduce standing waves, and the comprehensive bracing is positioned to minimise harmonics. Double thickness rear and front baffles and new high density damping makes these the most neutral and musical cabinets we have ever produced.

Do yourself a favour, just listen!

## Introducing Richter's latest Legend models

# MERLIN SERIES V

*'The design brief for the Richter 'bookshelves' was to ensure a high degree of musicality aka listening engagement. This engagement is associated with timing, coherence and 'foot tapping'. In other words, they have to 'haul you into the music'!*

*In a sense, they also have to play the role of sonic illusionists demonstrating a big, natural, dynamic sound that belies their size and price.*

*This is always a challenge but it's also the fun part. This is where driver, crossover filter design and cabinet noise reduction techniques culminate in the final 'musical sonic illusion'.*

*We feel the Richter Merlin / Mentor fulfils the Richter design philosophy of listening engagement expressed in the form of 'musicality'.*

*Come taste the music...*

– Brad Serhan, designer, Merlin and Mentor models



For (much) more information and your nearest dealer, call (02) 4962 1594  
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# Turn your Merlins into a first-class home theatre system

1 Start with a pair of **Merlin Series V** main speakers



Vented 2-way Bookshelf  
Impedance ....6 Ohms  
Frequency Response .....55 Hz–25 KHz  
Sensitivity....87 (dB/W/M)  
Bass / Mid ...105 mm (EPD\*) sealed composite paper/fibre cone, inverted cap.  
Tweeter.....25mm soft dome, neodymium magnet.  
Enclosure ....Bass reflex

Rec. Amplifier Power .....Home Theatre 50–150, Two-channel 15–150 WRMS  
Dimensions....320H x 230D X 180W  
Connector ..Dual Gold Plated Binding Posts (bi-wire capable)  
Available Finishes.....Jarrah / Black Oak  
Weight.....6 KG each speaker  
Mounting choices.....free-standing; 1/4" threaded insert for wall bracket; or optional Richter stands

2 Add a Richter **Griffin Series V** Centre for crisp, intelligible dialogue



Vented Symmetric Array 2-Way Centre  
Impedance ....4 Ohms  
Frequency Response .....48 Hz–25 KHz  
Sensitivity....89 (dB/W/M)  
Bass / Mid ...2 x 105 mm (EPD\*) sealed composite paper/fibre cone, inverted cap.  
Tweeter.....25mm soft dome, neodymium magnet.  
Enclosure ....Bass reflex

Rec. Amplifier Power .....Depends on main speakers  
Dimensions .165H x 385D X 495W  
Connector ..Dual Gold Plated Binding Posts (bi-wire capable)  
Available Finishes.....Jarrah / Black Oak  
Weight 10 KG

3 Add a second pair of Richter **Merlin Series V** rear speakers for a fully enveloping cinema or concert experience. Many listeners prefer having matching front and rear speakers in a smaller room.



4 Plus a Richter **Thor Series V** subwoofer for that solid, satisfying, musical bass and the full earth-shaking power of your favourite blockbuster movies.

**THOR** SERIES V



Dual Vented Active 12" Subwoofer  
Frequency Response .....<19Hz–120Hz (Music mode at lowest frequency crossover setting)  
Amplifier....Digital class D amplifier true 300W RMS  
Control and signal processing Fully Digital (Analogue devices DSP)

Driver.....300W, 255 mm (EPD\*) sealed composite paper/fibre cone, inverted cap, ultra high excursion with large neoprene roll surround, double magnet gap assembly, air vented.  
Dimensions....510H x 430D X 440W  
Finish.....Black Oak  
Weight 28KG

\* Effective piston diameter (EPD); Images not to scale.

Ask for a 2-channel demo with the rich, warm sound of Richter's valve amplifiers



*Myrtique*

WITH  
USB/DAC  
INPUT

*Gorcerer*



Class A

**richter**  
PROUDLY AUSTRALIAN SINCE 1986