

Legend Acoustics Kantu upgrade

Award-winning Australian loudspeaker manufacturer Legend Acoustics has announced the introduction of version 7 of its Kantu loudspeaker. Dr Rod Crawford, Legend's designer chief, said that the floor-standing Kantu was Legend's first loudspeaker, originally launched in 1995 making it one of Australia's longest running and successful loudspeakers.

Throughout this time, the Kantu has maintained its same elegant external shape with its unique stretch grille that eliminates grille diffraction - but has been otherwise subject to continual improvement.

Internally, the cabinet has been reshaped so that there are no parallel surfaces which, along with Australian wool as absorbent, significantly reducing internal standing waves that alter the sound in both the frequency and time domain.

Kantu versions 1 to 5 were all 2.5-way speakers with a pair of mid-bass drivers run in parallel but in different enclosures to change their frequency responses. With the Kantu 6, a dedicated mid-range driver was introduced so the Kantu became a true 3-way loudspeaker. This has been continued with the Kantu 7.

Over successive models there have also been significant improvement in the drivers as materials technology has progressed, leading to improved cone break-up with lower distortion of the sound output. The new mid-range unit in the Kantu 7 has an Aluminium sandwich cone that is very light, giving very fast response, but is also very strong, giving very low break-up distortion. The resultant mid-band sound is incredibly life-like.

The Kantu 7 has a new bass unit also made from very strong Aluminium alloy. Together with excellent motor and suspension systems, the ensuing very low distortion allows the listener to hear tonal structure in bass notes, again resulting in greater realism of the reproduced music.

Only the excellent soft-domed tweeter has been retained from the Kantu 6 to ensure the treble is crystal-clear and free from grain & hardness.

As in all previous versions of the Kantus, the crossovers have been very carefully matched to the drivers to make certain their optimum performance, both in measurements and by listening to a wide range of music from classical through jazz to rock. And like all Legend speakers, the crossovers use only the highest quality components including air-cored inductors, Wima polypropylene capacitors and non-inductive wire-wound resistors. All components, including the high quality leads to the drivers, are hand-soldered.

Also good news is that the SRP remains unchanged at \$4990. The Kantu 7s are available in jarrah, light-oak (as pictured) and stained-black veneers.