



Natural Presence

Music appears up front naturally.

- New "Hybrid Network" technology brings amplitude and phase curves to the ideal.
- Speakers are driven by the tuned Active Phase Controller, controlling phase and f-curves simultaneously.

THE BEAUTY OF SOUND REVEALED

7" Coaxial Speaker Realizes
Pin-Point Sound Presence



HSP1C07

HAPC01

KUBOTEK

HANIWA Natural Presence Audio System

The most purchasable in the family. The small 7" coaxial speaker unit generates definitely the HANIWA sound.

HSP1C07

The analog network circuit for the multi-way speaker system can be designed to flatten the amplitude-frequency curve, but it inevitably introduces the significant phase shift at the same time, causing blurs in the music reproduction. Our new **HYBRID NETWORK SYSTEM** compensates this defect by using our unique digital music signal processing technology, and flattens both the amplitude and phase curves for the speaker system having analog network inside.

The **HYBRID NETWORK SYSTEM** includes the digital "active phase controller" as its component, which is tuned to compensate the total distortion in amplitude and phase frequency curves, caused by the network and the speaker unit together. The flat phase curve results in the superb impulse response, which assures the authentic reproduction of the original music signal as the sound, together with the coaxial speaker unit which is closer to the ideal point sound source.

You should experience unbelievably natural and rich presence of the music performance just in front of you. You can even tell exactly where each of the musical instruments are played.

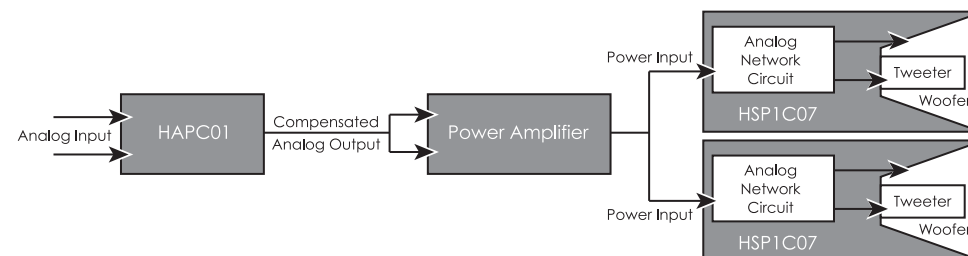
Small Coaxial Speaker	Speaker Unit	Dimension (WHD) & Weight
HSP1C07	7" Polypropylene Woofer 20mm Polyester Dome Tweeter	320 x 340 x 240mm 11Kg

Active Phase Controller Tuned to HSP1C07

HAPC01

Analog Input	RCA Input	1CH (stereo)
Analog Output	RCA Output	1CH (stereo)
FPDC Unit	Adjust gain and phase characteristics in frequency domain.	
Preset	3 modes	
Dimension	223 x 83 x 370 mm (WHD)	
Weight	4.6Kg	

System Configuration



KUBOTEK
CREATION ENGINEERING COMPANY

CONTACTS

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(The contents of this document are subject to change without prior notice.)