

♦ Speaker Drivers HiFi DAI-1CHI High Fidelity Series

DAI-1CHI HIGH FIDELITY SERIES SPEAKERS

STAMPED STEEL FRAME PAPER PULP DOPED CONE RUBBER ROLL SURROUND **MAGNETICALLY SHIELDED ADVANCED ACOUSTICS**

HOME THEATRE DIGITAL AUDIO

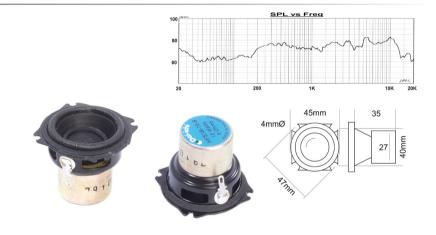
High performance and beautiful sounding drivers from Dai-1chi. Sturdy build quality in a compact package for todays demanding audio requirements. Excellent solution for repair or design of high grade, yet space efficient audio with home theatre or music in compact installations.



11/2" HF/S MID-WOOFER

Paper pulp cone & dust cap Magnetically shielded Cloth doped surround Remarkable sound from such a compact driver Down to 200Hz! Amazing.

8Ω (670Hz) 6.4Ω (dc) Freq. 325Hz , 200→12KHz Sens. 85dB Pnom 5 Watts Pmax 10 Watts Code HFS38-10-8



21/2" HF/S MID-WOOFER

Paper pulp cone full range. Large exertion design 88dB! Rubber surround. All black. Steel stamped frame square. Magnetically shielded. Impressive 135Hz to 15KHz+

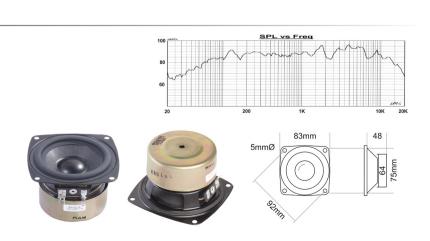
 8Ω (200Hz) 6.4 Ω (dc) R Freq. 135Hz, 135→15KHz Sens. 88dB Pnom 8 Watts Pmax 15 Watts Code HFS64-15-8



3" HF/S MID-WOOFER

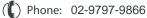
Paper pulp cone full range.Large exertion design 88dB! Rubber surround. All black. Steel stamped frame square Magnetically shielded. Wide range 129Hz to 10KHz+

 8Ω (60Hz) 6.4Ω (dc) Freq. 129Hz , 129→10KHz Sens. 88dB Pnom 8 Watts Pmax 15 Watts Code HFS76-15-8





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Fax: 02-9716-6015



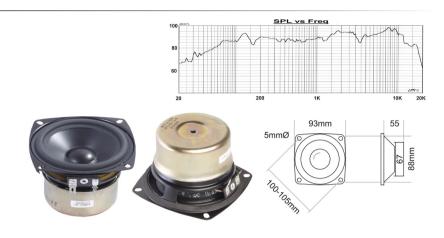


♦ DAI-1CHI High Fidelity Series

31/2" HF/S MID-WOOFER

Paper pulp. Poly doped cone Large exertion design 88dB! Rubber surround. All black.Steel stamped frame square.Magnetically shielded. Excellent 100Hz to 12KHz+

 8Ω (60Hz) 6.4 Ω (dc) Freq. 107Hz, 100→12KHz Sens. 88dB Pnom 8 Watts Pmax 15 Watts Code HFS89-15-8



4" HF/S MID-WOOFER

Paper pulp. Poly doped cone. Large exertion design 88dB! Rubber surround. All black. Steel stamped frame square. Magnetically shielded. Use as a mid or mid-woofer.

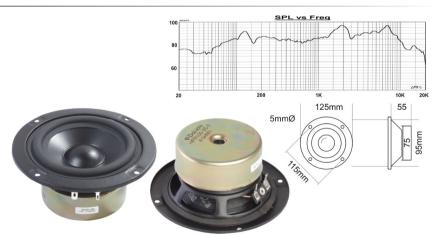
8Ω (200Hz) 6.4Ω (dc) Freq. 130Hz, 75→10KHz Sens. 88dB Pnom 12 Watts Pmax 25 Watts Code HFS100-25-8

102mm 55 5mmØ 170,175m.

4" HF/R MID-WOOFER

Paper pulp. Poly doped cone. Large exertion design 88dB! Rubber surround. All black. Steel stamped frame ROUND. Magnetically shielded. Use as a mid or mid-woofer.

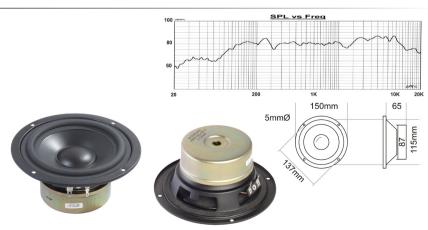
8Ω (200Hz) 6.4Ω (dc) R Freq. 130Hz , 75→10KHz Sens. 88dB Pnom 12 Watts Pmax 25 Watts Code HFR100-25-8



51/4" HF/R MID-WOOFER

Paper pulp. Poly doped cone. Suit Sealed or ported enclosure. Use as a Woofer or mid-range. Low resonance Rubber surround. Matte black powder coated steel. Magnetically shielded.

Re 6.4Ω (8Ω 200Hz) Freq. 75Hz, 50→5KHz Sens. 89dB Pnom 15W (30Wmax) Qms 4.925 0.903 Ots Qes 1.105 6.32L Vas Code HFR125-30-8





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06 SPEAKERS

♦ DAI-1CHI High Fidelity Series

61/2" HF/R MID-WOOFER

Paper pulp. Poly doped cone. Beautifully finished driver.Low resonance Rubber surround. Matte black powder coated Steel stamped frame ROUND. Magnetically shielded.

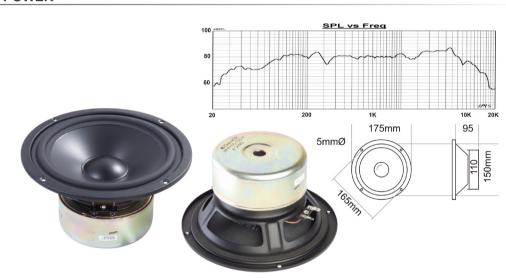
6.4Ω (8Ω 200Hz) Re Freq. 60Hz, 60→5KHz Sens. 90dB Pnom 25W (50Wmax) Qms 4.993 1.099 Qts 1.140 Qes 17.9L Code HFR165-50-8



61/2" HF/R MID-WOOFER HI-POWER

Paper pulp. Poly doped cone. Beautifully finished driver.Low resonance Rubber surround. Matte black powder coated Steel stamped frame ROUND. Magnetically shielded.

6.4Ω (8Ω 200Hz) R Freq. 60Hz, 60→5KHz Sens. 90dB Pnom 50W (100Wmax) Qms 4.36 Qts 0.71 Qes 0.85 16 61 Vas Code HFR165-100-8



8" HF/R WOOFER

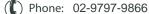
Paper pulp. Poly doped cone. Similar to some European drivers.Low resonance Rubber surround.Matte black powder coated Steel stamped frame ROUND.Suit wide range 2 way system.

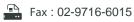
 8Ω (200Hz) 6.4Ω (dc) Freq. 46Hz , 46→5KHz Sens. 88dB Pnom 25 Watts Pmax 50 Watts Code HFR200-50-8





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↓ DAI-1CHI High Fidelity Series

8" HF/R WOOFER HI-POWER

Paper pulp. Poly doped cone. Rivals some more exotic brands.Low resonance Rubber surround.Matte black powder coated Steel stamped frame ROUND. High power oversized magnet.

8Ω (200Hz) 6.4Ω (dc) R Freq. 42Hz, 42→5KHz Sens. 88dB Pnom 50 Watts Pmax 100 Watts Code HFR200-100-8



10" HF/R WOOFER HI-POWER

Paper pulp. Poly doped cone. Suit 2 or 3 way wide range.Low resonance Rubber surround. Matte black powder coated Steel stamped frame ROUND. High power oversized magnet.

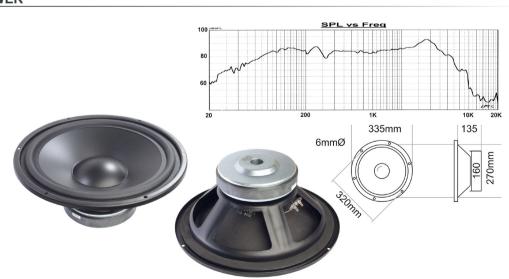
Re 6.4Ω (8Ω 200Hz) Freq. 46Hz, 35→3KHz Sens. 88dB Pnom 75W (150Wmax) Qms 4.20 Qts 0.684 0.817 Qes Vas 49.5L Code HFR250-150-8



12" HF/R WOOFER HI-POWER

Paper pulp. Poly doped cone. Big performance wide range Low resonance Rubber surround. Matte black powder coated Steel stamped frame ROUND Wide range woofer or Sub.

6.4Ω (8Ω 200Hz) Re Freq. 34Hz, 30→3KHz Sens. 89dB Pnom 75W (150Wmax) Qms 4.269 0.768 Qts Qes 0.936 Vas 85.0L Code HFR300-150-8





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06 SPEAKERS

♦ DAI-1CHI Super Resolution Series

ALUMINIUM FRAME BASKET PAPER PULP DOPED CONE RUBBER ROLL SURROUND **OPEN AIR VOICE COIL VENTILATED POLE PIECE**

EUROPEAN STYLE DRIVERS

This new generation of drivers show that premium audio is no longer the exclusive to European manufacturers. Improved quality control procedures Advancements in construction materials Available technologies and techniques Remarkable acoustics are now affordable to mainstream replacement applications now quite worthy of your consideration Dai1chi SRS. Made in the Philippines.



1" DOME TWEETER

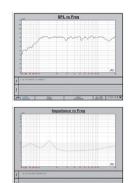
102mm FASCIA W/ GRILL

25mm Pure aluminium dome cap Extends high frequencies Bright and clear high-end Design reduces any ringing Doped cloth roll surround Tuned Acoustic damped chamber Most resonances are moved to below the crossover point Ferro fluid cooled high power Plastic fascia. Metal grille.

6Ω (90dB) Re 1400Hz Fs 1.4Khz-20KHz Freq. Power 25Wrms/60Wpeak Code DTSR25







1" DOME TWEETER CUT

CONTIGUOUS TO 61/2"

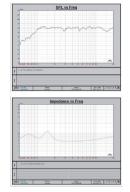
Cut arc diameter suits most 6.5" 165mm driver frames O/D 25mm Pure aluminium dome cap Bright and clear high-end Low-resonance design (See above) Doped cloth roll surround Tuned Acoustic damped chamber Ferro fluid cooled high power Plastic fascia. Metal grille.

Re 60

Sens. 90dB Fs 1400Hz 1.4Khz-20KHz Freq. Power 25Wrms 50Wp Code DTSC25







1" DOME TWEETER HORN-LOADED

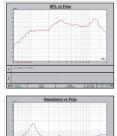
HIGH EFFICIENCY DESIGN

Suit efficient multi-array's and/or long-throw applications Also improves time alignment 25mm Pure aluminium dome Design reduces any ringing Doped cloth roll surround Acoustic damped chamber Ferro fluid cooled high power Plastic fascia. Metal grille.

6Ω Re Sens. 92dB 1000Hz 1Khz-20KHz Freq. Power 25Wrms 50Wp Code HTW25











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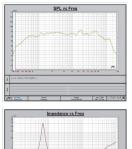
4" WOOFER

ALLOY FRAME & HIGH POWER

Aerodynamic Aluminium basket Polypropylene cone & cap Santropene rubber surround 1" Aluminium voice coil Open voice coil ventilation Ventilated centre pole piece

70Hz Fs Re 6.2Ω (8Ω) SPL 86dB 18.61 Qms 0.380 Qes Qts 0.373 2.189L Vas Power 40Wrms/80Wmax Code AW4-30





105mm

5mmØ

61/2" WOOFER

ALLOY FRAME & HIGH POWER

Super-strong Aluminium basket Optimised doped paper pulp cone Santropene rubber surround 32mm Aluminium voice coil Open voice coil low compression Ventilated & extended pole piece

4 OHM

Fs	48.5Hz
Re	3.8Ω
SPL	86.9dB
Qms	2.089
Qes	0.558
Vas	15.6L
Power	70Wrms/140Wmax
Code	W6S-50

8 OHM

Fs	48.5Hz
Re	7.6Ω
SPL	86.9dB
Qms	2.089
Qes	0.558
Vas	15.6L
Power	70Wrms/140Wma

Code W6S-52



8" WOOFER

ALLOY FRAME & HIGH POWER

Super-strong Aluminium basket Optimised doped paper pulp cone Santropene rubber surround 32mm Aluminium voice coil Open voice coil low compression Ventilated & extended pole piece

4 OHM

Fs	43.0Hz
Re	3.80Ω
SPL	87.5dB
Qms	2.551
Qes	0.673
Vas	31.01L
Power	70Wrms/140Wmax
Code	W8S-50

8 OHM

OHIVI		
Fs	43.0Hz	
Re	7.60Ω	
SPL	87.5dB	
Qms	2.551	
Qes	0.673	
Vas	31.01L	
Power	70Wrms/140Wmax	
Code	W8S-52	





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