Technology and Art of Sound
Manufactured by elettromedia Italy

HERTZ

www.hertzaudiovideo.com

COAX Hi energy

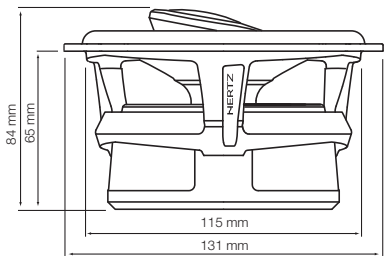
HCX 130 140 Watt

rhfc

Technical Specifications

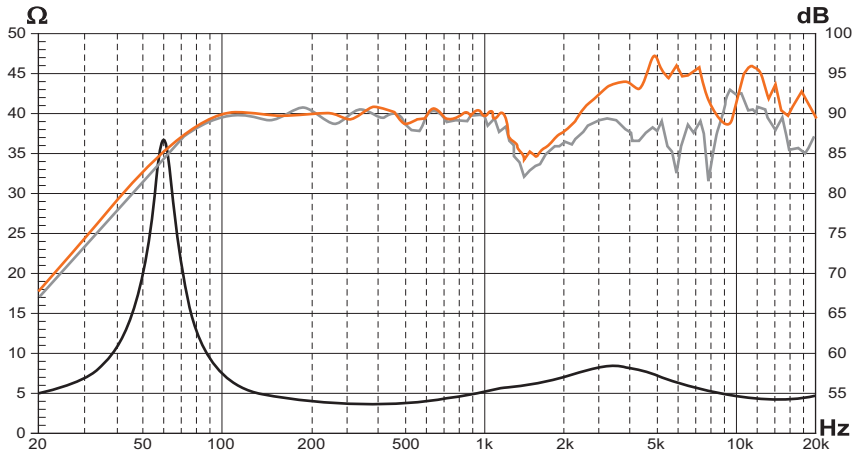
Component		2 way Coaxial
Size mm	Woofer Tweeter	130 (5"1/4) 20 (3/4")
Power Handling	W peak W continuous	140 70
Impedance	Ω	4
Frequency response	Hz	60 ÷ 22k
Sensitivity	dB/SPL	91
Crossover	Integrated	4 kHz @ 6 dB Oct.
Outer Ø	mm	131
Mounting Ø	mm	115
Total depth	mm	84
Mount. depth	mm	65
Magnet size	mm	85
Weight of one speaker	kg	1,09
Voice coil Ø	mm	25

1 Soft iron plates for high heat dissipation, part of the symmetrical magnetic flux motor.
2 Over-sized magnet; provides outstanding energy for maximum control.
3 Pure copper voice coil wound on a KSV former; for excellent thermal and mechanical capability.
4 Vented bottom plate; improves linearity and thermal dissipation.
5 Damped Mesh Fibre Cone; for extended bandwidth and smooth response.
6 Anti-vibration rubber magnet cover; damps spurious vibrations.
7 Aerodynamic die-cast aluminium basket; eliminating rear wave reflections.
8 Radial Venting System; for efficient thermal management.
9 Loss-less Polymer Rubber Surround; for long throw and maximum damping.
10 20mm Neodymium Tetolon® dome tweeter.
11 RHFC™, Rotary High Frequency Contour; adjustable, for perfect off-axis dispersion and frequency response.



Electro-Acoustic Parameters

D	mm	105
Xmax	mm	3
Re	Ω	3,1
Fs	Hz	80
Le	mH@1kHz	0,25
Le	mH@10kHz	-
Vas	l	5,00
Mms	g	9,0
Cms	mm/N	0,45
BL	T-m	5,30
Qts		0,50
Qes		0,55
Qms		9,00
(1m/2,83V)	dB	91



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COAX HI energy

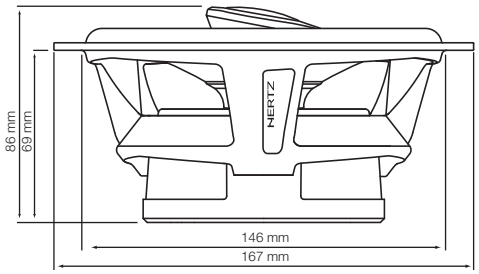
HCX 165 200 Watt

rhfc

Technical Specifications

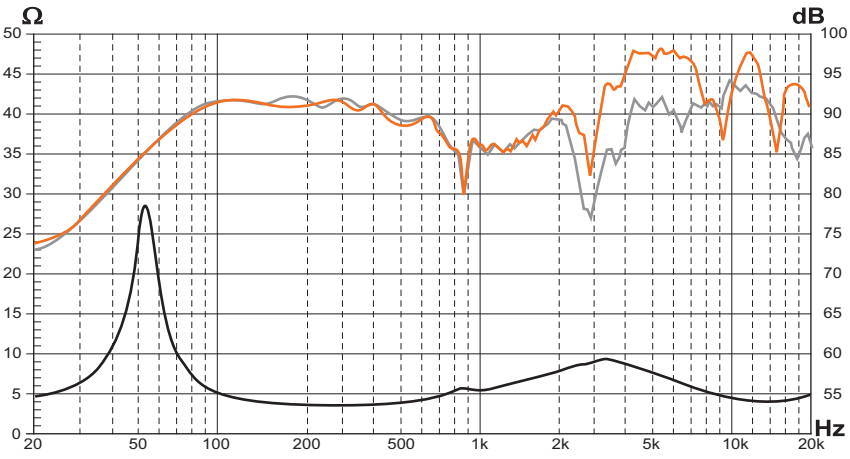
Component		2 way Coaxial
Size mm	Woofer Tweeter	165 (6"1/2) 20 (3/4")
Power Handling	W peak W continuous	200 100
Impedance	Ω	4
Frequency response	Hz	50 ÷ 22k
Sensitivity	dB/SPL	92
Crossover	Integrated	4 kHz @ 6 dB Oct.
Outer Ø	mm	167
Mounting Ø	mm	146
Total depth	mm	86
Mount. depth	mm	69
Magnet size	mm	85
Weight of one speaker	kg	1,17
Voice coil Ø	mm	30

1 Soft iron plates for high heat dissipation, part of the symmetrical magnetic flux motor.
2 Over-sized magnet; provides outstanding energy for maximum control.
3 Pure copper voice coil wound on a KSV former; for excellent thermal and mechanical capability.
4 Vented bottom plate; improves linearity and thermal dissipation.
5 Damped Mesh Fibre Cone; for extended bandwidth and smooth response.
6 Anti-vibration rubber magnet cover; damps spurious vibrations.
7 Aerodynamic die-cast aluminium basket; eliminating rear wave reflections.
8 Radial Venting System; for efficient thermal management.
9 Loss-less Polymer Rubber Surround; for long throw and maximum damping.
10 20mm Neodymium Tetolon® dome tweeter.
11 RHFC™, Rotary High Frequency Contour; adjustable, for perfect off-axis dispersion and frequency response.



Electro-Acoustic Parameters

D	mm	130
Xmax	mm	3
Re	Ω	3,0
Fs	Hz	70
Le	mH@1kHz	0,26
Le	mH@10kHz	-
Vas	l	8,00
Mms	g	13,5
Cms	mm/N	0,32
BL	T-m	6,00
Qts		0,60
Qes		0,65
Qms		9,00
(1m/2,83V)	dB	92



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Technology and Art of Sound
Manufactured by elettromedia Italy

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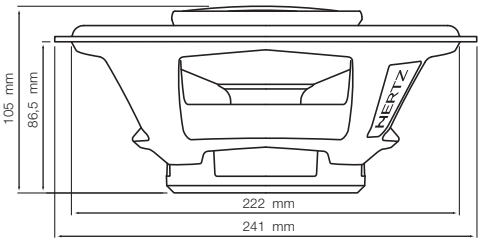
COAX HI energy

HCX 690 260 Watt

Technical Specifications

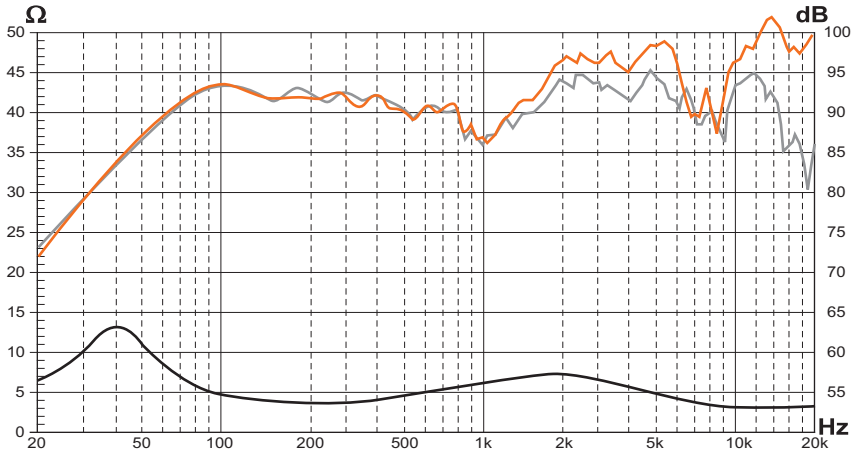
Component		3 way Coaxial
Size mm mm	Woofer Tweeter Supertweeter	6”x 9” 28 (1”1/8) 20 (3/4”)
Power Handling	W peak W continuous	260 130
Impedance	Ω	4
Frequency response	Hz	32 ÷ 23k
Sensitivity	dB/SPL	94
Crossover	Integrated	4 k/10k Hz @ 6 dB Oct.
Outer Ø	mm	241
Mounting Ø	mm	222
Total depth	mm	105
Mount. depth	mm	86,5
Magnet size	mm	110
Weight of one speaker	kg	2,15
Voice coil Ø	mm	38

1 Soft iron plates for high heat dissipation, part of the symmetrical magnetic flux motor.
2 Over-sized magnet; provides outstanding energy for maximum control.
3 Pure copper voice coil wound on a KSV former; for excellent thermal and mechanical capability.
4 Vented bottom plate; improves linearity and thermal dissipation.
5 Damped Mesh Fibre Cone; for extended bandwidth and smooth response.
6 Anti-vibration rubber magnet cover; damps spurious vibrations.
7 Aerodynamic die-cast aluminium basket; eliminating rear wave reflections.
8 Radial Venting System; for efficient thermal management.
9 Loss-less Polymer Rubber Surround; for long throw and maximum damping.
10 28mm Neodymium Tetolon® dome tweeter.
11 20mm Neodymium Tetolon® dome, super tweeter.



Electro-Acoustic Parameters

D	mm	169
Xmax	mm	4
Re	Ω	3,2
Fs	Hz	55
Le	mH@1kHz	0,43
Le	mH@10kHz	-
Vas	l	30,00
Mms	g	28,0
Cms	mm/N	0,40
BL	T-m	7,00
Qts		0,50
Qes		0,55
Qms		3,00
(1m/2,83V)	dB	94



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