PARAMETROS

MEDIOS RANGOS

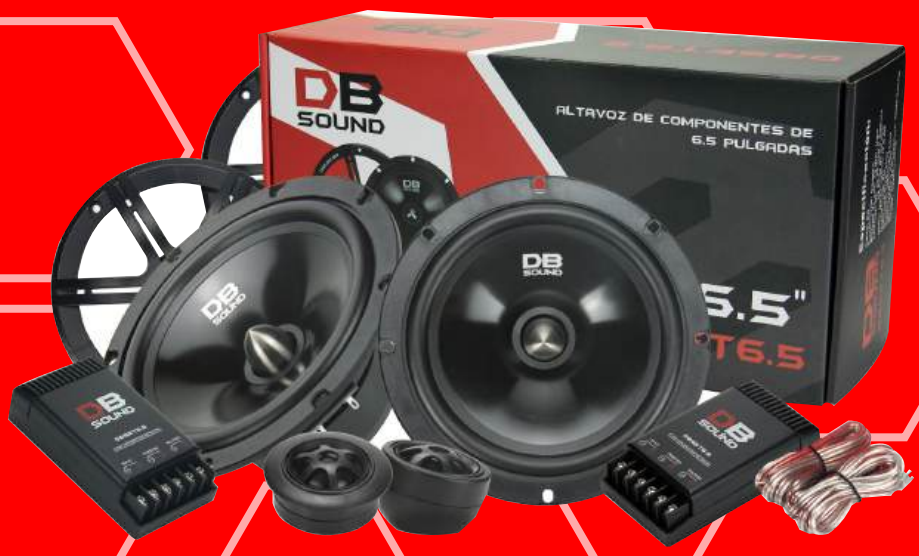
DB SOUND

MEDIOS RANGOS

DBSET6.5

Manufacturer: DB SOUND
Model: DBSET6.5 MEDIO
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	63.422	Hz	Reference Efficiency	n(0) =	0.45929	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.23133	mH (1k Hz)
Total Q	Q(ts) =	0.8466			L(e) =	0.16704	mH (10k Hz)
Electrical Q	Q(es) =	0.93363		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	9.0814		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	17.629	liters	BL Product	BL =	3.9524	N/Amp
	V(as) =	0.62255	cu ft	Effective Moving Mass	M(ms) =	11.788	grams
Compliance	C(ms) =	0.534	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	0.51747	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.1049	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	33.306	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.1049	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.015328	sq m	Wright Parameters:	K(r) =	0.022983	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.53305	
Sensitivity	SPL =	88.721	dB SPL (1W/1m)		K(i) =	0.0021757	
	SPL =	92.831	dB SPL (2.83Vrms)		X(i) =	0.768	



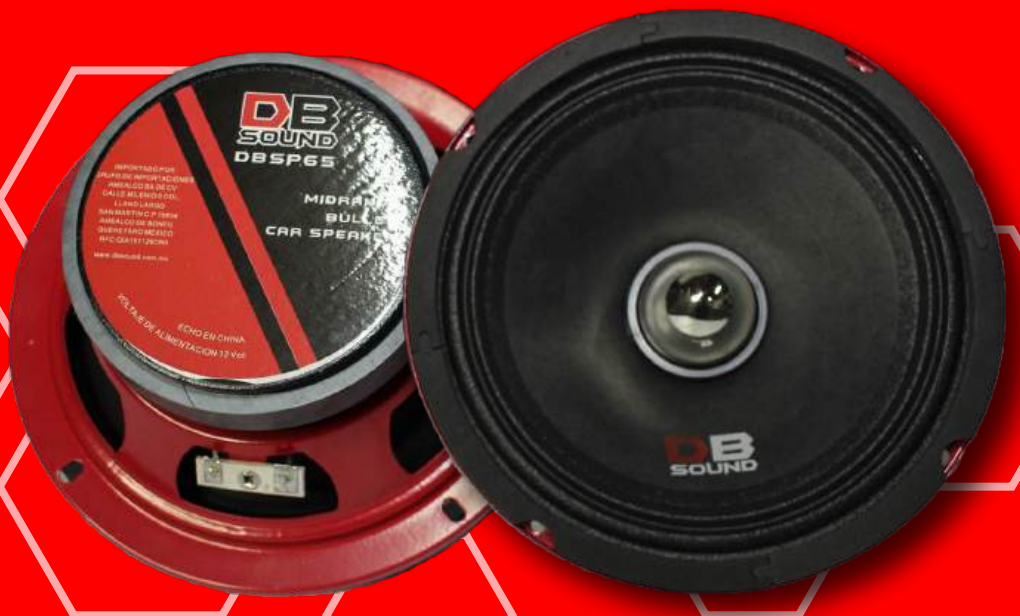
MEDIOS RANGOS

SUPREME

DBSP65

Manufacturer: DB SOUND
Model: DB SP65
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	170.48	Hz	Reference Efficiency	n(0) =	1.1384	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.25474	mH (1k Hz)
Total Q	Q(ts) =	1.6075			L(e) =	0.1843	mH (10k Hz)
Electrical Q	Q(es) =	1.8946		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	10.608		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	4.5651	liters	BL Product	BL =	4.1276	N/Amp
	V(as) =	0.16122	cu ft	Effective Moving Mass	M(ms) =	8.2006	grams
Compliance	C(ms) =	0.106	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	0.83025	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.6747	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	24.25	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.6747	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.017488	sq m	Wright Parameters:	K(r) =	0.021512	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.53951	
Sensitivity	SPL =	92.663	dB SPL (1W/1m)		K(i) =	0.0013466	
	SPL =	96.042	dB SPL (2.83Vrms)		X(i) =	0.8191	



MEDIOS RANGOS

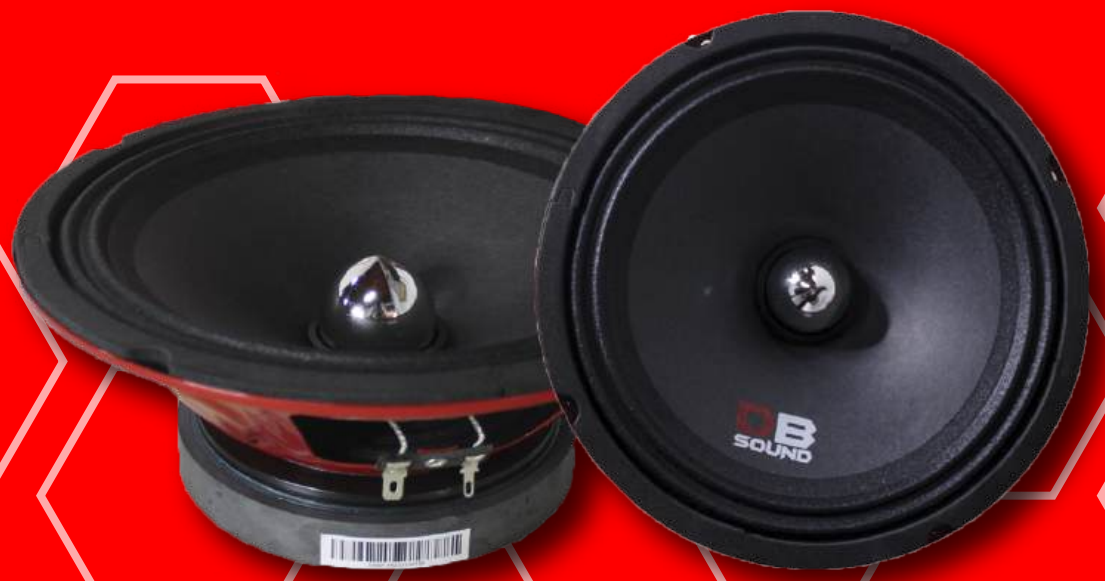
SUPREME

DBSP85

Manufacturer: DB SOUND
Model: DBSP85
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	96.327	Hz
Resonance on Baffle	f(sb) =	0	Hz
Total Q	Q(ts) =	1.4348	
Electrical Q	Q(es) =	1.6228	
Mechanical Q	Q(ms) =	12.388	
Equivalent Volume	V(as) =	17.462	liters
	V(as) =	0.61668	cu ft
Compliance	C(ms) =	0.188	mm/N
Mechanical Resistance	R(ms) =	0.70944	kg/s
DC Resistance	R(e) =	3.4524	Ohms
Maximum Impedance	Z(max) =	29.808	Ohms
Minimum Impedance	Z(min) =	3.4524	Ohms
Max Thermal Power	P(t) =	0	Watts
Thermal Resistance	R(t) =	0	deg C/W
Max Linear Excursion	X(max) =	0	mm, peak
Max Excursion	X(peak) =	0	mm, peak
Piston Area	S(D) =	0.025725	sq m
Peak Volume Displ	V(D) =	0	liters
Sensitivity	SPL =	91.724	dB SPL (1W/1m)
	SPL =	95.374	dB SPL (2.83Vrms)

Reference Efficiency	n(0) =	0.91707	%
Voice Coil Inductance	L(e) =	0.24696	mH (1k Hz)
	L(e) =	0.17288	mH (10k Hz)
Flux Density	B =	0	Tesla
Length of Wire in Gap	L =	0	meters
BL Product	BL =	4.3254	N/Amp
Effective Moving Mass	M(ms) =	14.53	grams
Voice Coil Diameter	D(vc) =	0	mm
	D(vc) =	0	in
Voice Coil Depth	D(cd) =	0	mm
Magnetic Gap Depth	D(mg) =	0	mm
Voice Coil Material:			
Voice Coil Former:			
Voice Coil Layers:			
Voice Coil Wire Gauge:			
Voice Coil Vent:			
Wright Parameters:	K(r) =	0.027577	
	X(r) =	0.50648	
	K(i) =	0.0013895	
	X(i) =	0.81163	



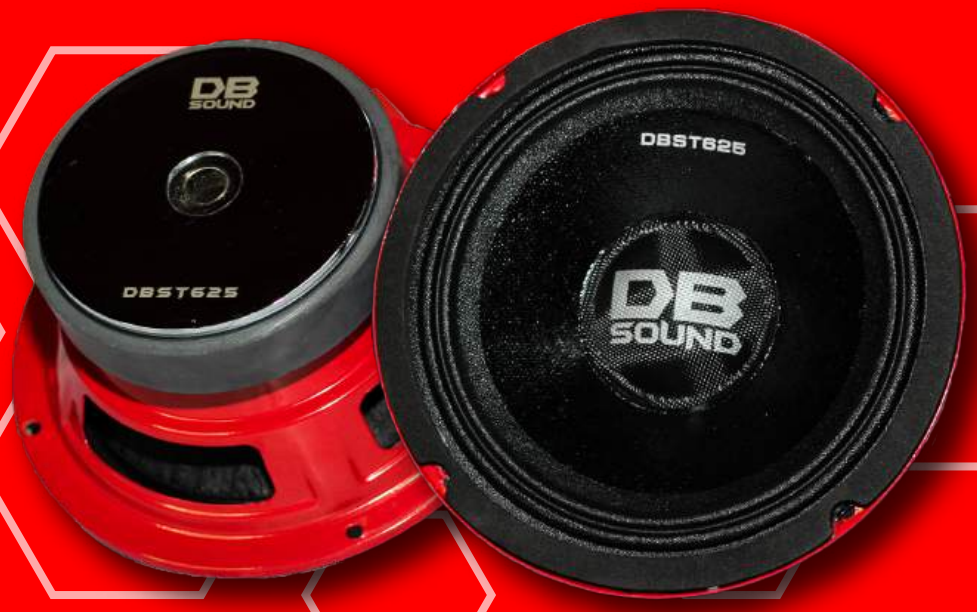
MEDIOS RANGOS

STRONG

DBST625

Manufacturer: DB SOUND
Model: DBST625
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	98.649	Hz	Reference Efficiency	n(0) =	0.98204	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.24626	mH (1k Hz)
Total Q	Q(ts) =	0.68048			L(e) =	0.121	mH (10k Hz)
Electrical Q	Q(es) =	0.73561		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	9.0804		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	7.8919	liters	BL Product	BL =	6.4379	N/Amp
	V(as) =	0.2787	cu ft	Effective Moving Mass	M(ms) =	14.167	grams
Compliance	C(ms) =	0.184	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	0.96562	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.4721	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	46.332	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.4721	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.017488	sq m	Wright Parameters:	K(r) =	0.035223	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.50786	
Sensitivity	SPL =	92.021	dB SPL (1W/1m)		K(i) =	0.013476	
	SPL =	95.646	dB SPL (2.83Vrms)		X(i) =	0.5765	



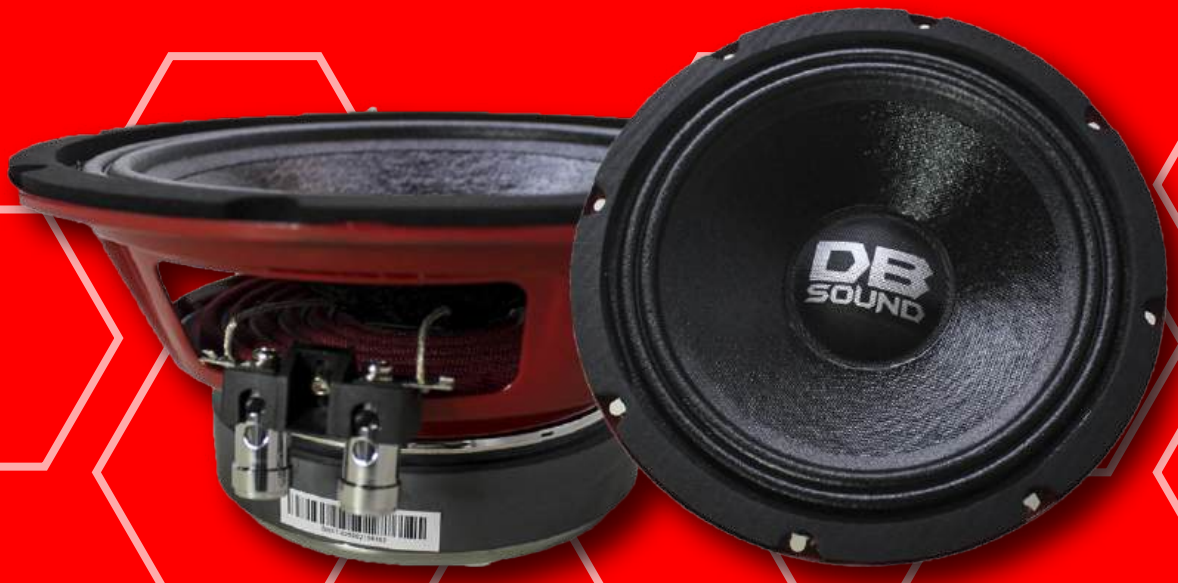
MEDIOS RANGOS

STRONG

DBST825

Manufacturer: DB SOUND
Model: DBST825
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	106.89	Hz	Reference Efficiency	n(0) =	1.1942	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.29656	mH (1k Hz)
Total Q	Q(ts) =	0.93256			L(e) =	0.1097	mH (10k Hz)
Electrical Q	Q(es) =	0.98852		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	16.474		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	10.137	liters	BL Product	BL =	6.694	N/Amp
	V(as) =	0.358	cu ft	Effective Moving Mass	M(ms) =	18.936	grams
Compliance	C(ms) =	0.117	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	0.7725	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.4831	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	61.531	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.4831	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.024829	sq m	Wright Parameters:	K(r) =	0.069765	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.45186	
Sensitivity	SPL =	92.871	dB SPL (1W/1m)		K(i) =	0.012418	
	SPL =	96.482	dB SPL (2.83Vrms)		X(i) =	0.57498	



MEDIOS RANGOS

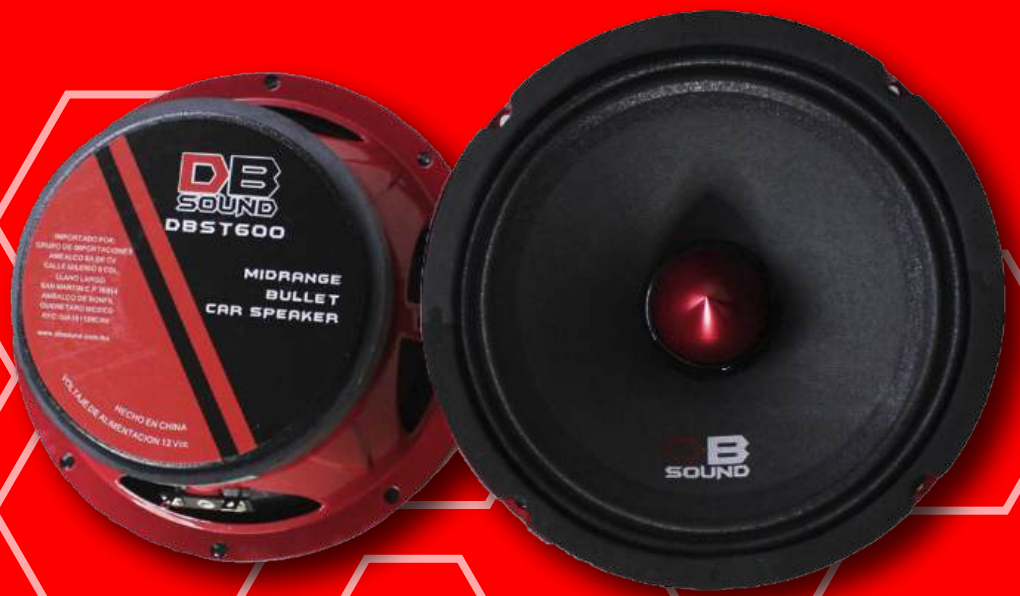
STRONG

DBST600

General Information | Parameters | Physical and Mounting Information

Manufacturer: DB SOUND
Model: DBST600 2025
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	141.18	Hz	Reference Efficiency	n(0) =	2.1981	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.29504	mH (1k Hz)
Total Q	Q(ts) =	0.6028			L(e) =	0.20019	mH (10k Hz)
Electrical Q	Q(es) =	0.63683		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	11.281		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	5.2172	liters	BL Product	BL =	7.0152	N/Amp
	V(as) =	0.18424	cu ft	Effective Moving Mass	M(ms) =	9.6021	grams
Compliance	C(ms) =	0.132	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	0.75705	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.6795	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	68.86	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.6795	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.016753	sq m	Wright Parameters:	K(r) =	0.035893	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.51146	
Sensitivity	SPL =	95.52	dB SPL (1W/1m)		K(i) =	0.0052979	
	SPL =	98.893	dB SPL (2.83Vrms)		X(i) =	0.70412	



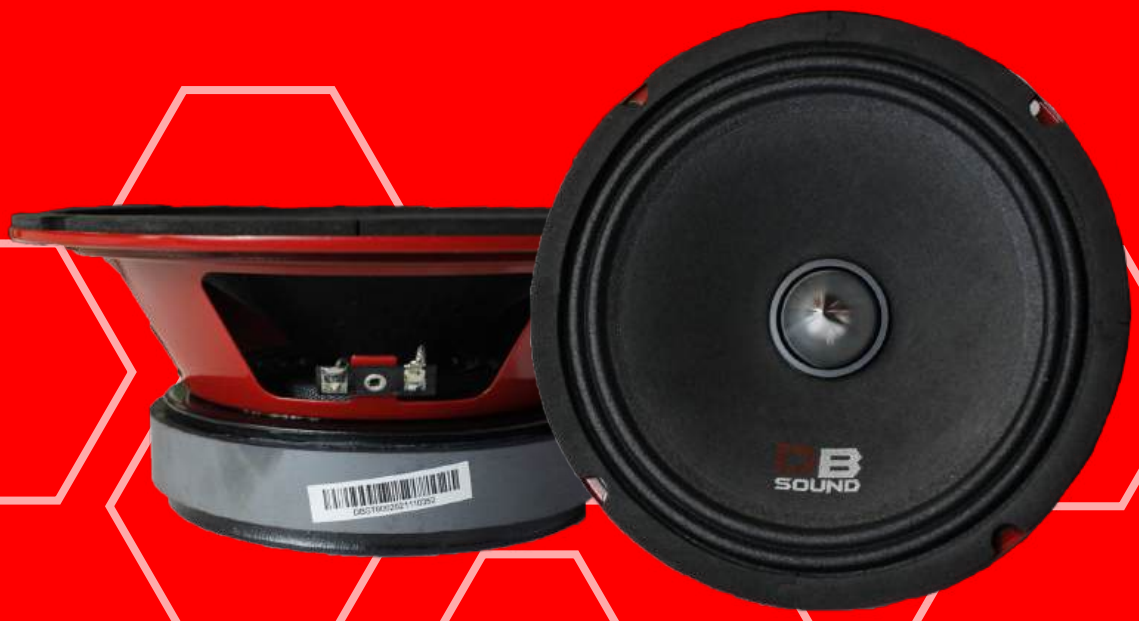
MEDIOS RANGOS

STRONG

DBST800

Manufacturer: DB SOUND
Model: DBST800
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	118.57	Hz	Reference Efficiency	n(0) =	3.8898	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.17191	mH (1k Hz)
Total Q	Q(ts) =	0.58461			L(e) =	0.11798	mH (10k Hz)
Electrical Q	Q(es) =	0.62886		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	8.3077		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	15.39	liters	BL Product	BL =	6.5057	N/Amp
	V(as) =	0.54349	cu ft	Effective Moving Mass	M(ms) =	11.37	grams
Compliance	C(ms) =	0.158	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	1.0226	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.1422	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	44.653	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.1422	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.026296	sq m	Wright Parameters:	K(r) =	0.053383	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.43778	
Sensitivity	SPL =	97.999	dB SPL (1W/1m)		K(i) =	0.0011274	
	SPL =	102.06	dB SPL (2.83Vrms)		X(i) =	0.79556	



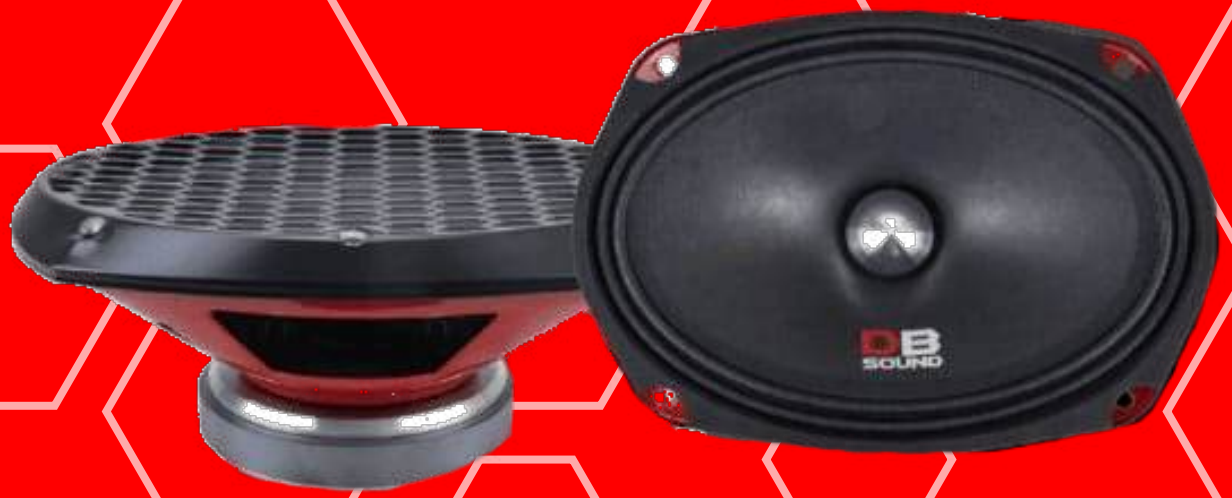
MEDIOS RANGOS

STRONG

DBST900

Manufacturer: DB SOUND
Model: DBST900
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	118.5	Hz	Reference Efficiency	n(0) =	2.4599	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.29463	mH (1k Hz)
Total Q	Q(ts) =	0.88089			L(e) =	0.17132	mH (10k Hz)
Electrical Q	Q(es) =	0.9926		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	7.8266		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	15.389	liters	BL Product	BL =	5.6531	N/Amp
	V(as) =	0.54346	cu ft	Effective Moving Mass	M(ms) =	11.384	grams
Compliance	C(ms) =	0.158	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	1.0861	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.7425	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	33.252	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.7425	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.026296	sq m	Wright Parameters:	K(r) =	0.053136	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.47316	
Sensitivity	SPL =	96.009	dB SPL (1W/1m)		K(i) =	0.0030547	
	SPL =	99.308	dB SPL (2.83Vrms)		X(i) =	0.73839	



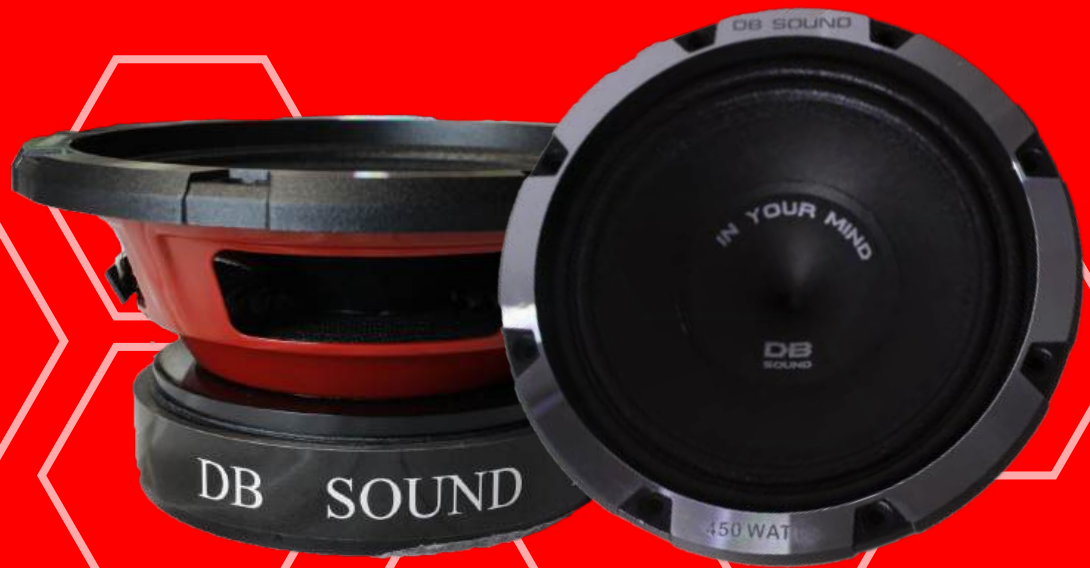
MEDIOS RANGOS

MASTER

DBMT620

Manufacturer: DB SOUND
Model: DBMT620
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	137.01	Hz	Reference Efficiency	n(0) =	1.2105	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.16894	mH (1k Hz)
Total Q	Q(ts) =	0.82156			L(e) =	0.04768	mH (10k Hz)
Electrical Q	Q(es) =	0.95193		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	5.9988		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	4.699	liters	BL Product	BL =	6.3213	N/Amp
	V(as) =	0.16594	cu ft	Effective Moving Mass	M(ms) =	12.335	grams
Compliance	C(ms) =	0.109	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	1.7765	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.5823	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	26.157	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.5823	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.017488	sq m	Wright Parameters:	K(r) =	4.4441	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.04235	
Sensitivity	SPL =	92.93	dB SPL (1W/1m)		K(i) =	0.0037163	
	SPL =	96.419	dB SPL (2.83Vrms)		X(i) =	0.59267	



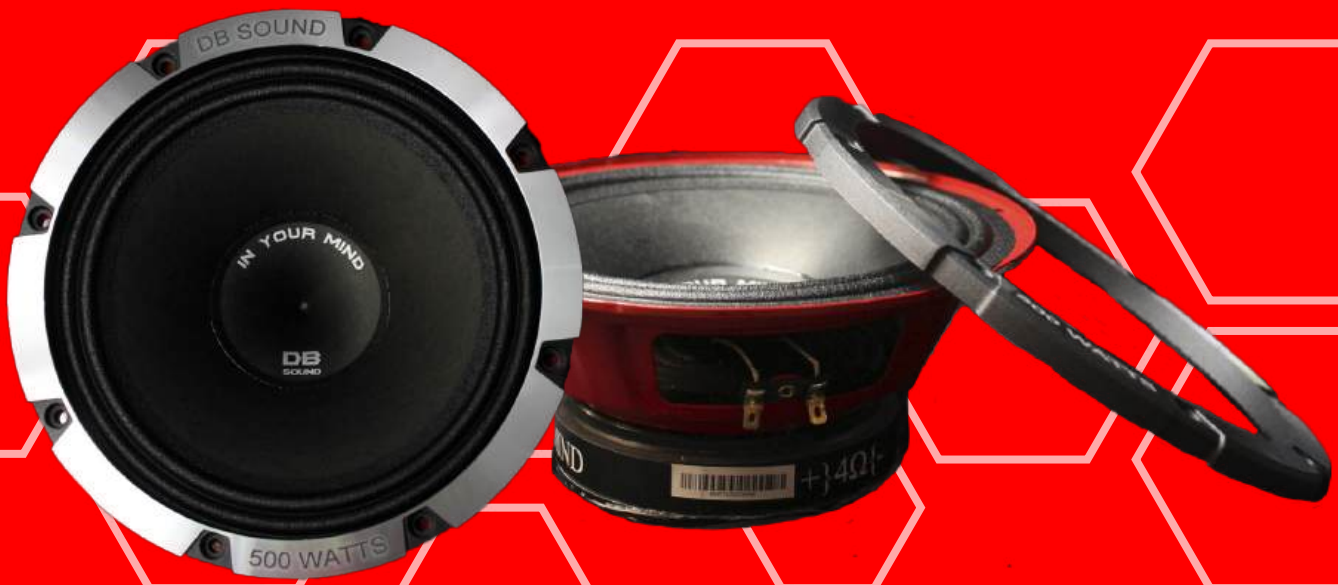
MEDIOS RANGOS

MASTER

DBMT820

Manufacturer: DB SOUND
Model: DBMT820
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	121.29	Hz	Reference Efficiency	n(0) =	1.267	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.20986	mH (1k Hz)
Total Q	Q(ts) =	1.0236			L(e) =	0.04149	mH (10k Hz)
Electrical Q	Q(es) =	1.214		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	6.5253		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	9.041	liters	BL Product	BL =	6.5132	N/Amp
	V(as) =	0.31928	cu ft	Effective Moving Mass	M(ms) =	17.701	grams
Compliance	C(ms) =	0.097	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	2.0731	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.8177	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	24.338	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.8177	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.025725	sq m	Wright Parameters:	K(r) =	2.5042	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.097292	
Sensitivity	SPL =	93.128	dB SPL (1W/1m)		K(i) =	0.013888	
	SPL =	96.341	dB SPL (2.83Vrms)		X(i) =	0.4765	



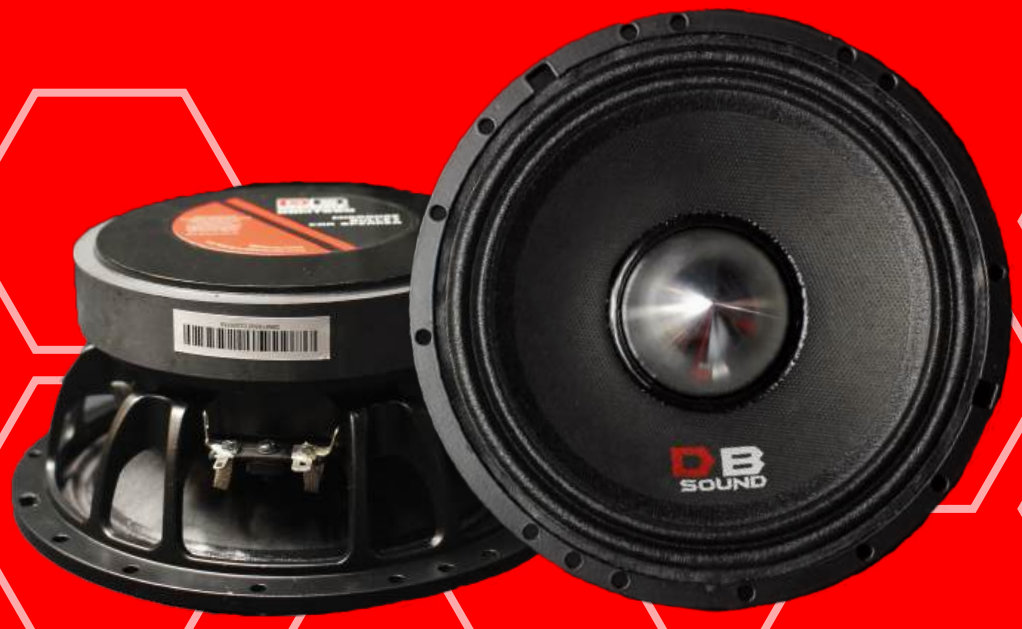
MEDIOS RANGOS

MASTER

DBMT650

Manufacturer: DB SOUND
Model: DBMT650
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	171.19	Hz	Reference Efficiency	n(0) =	2.5903	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.2884	mH (1k Hz)
Total Q	Q(ts) =	0.66119			L(e) =	0.21205	mH (10k Hz)
Electrical Q	Q(es) =	0.69373		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	14.095		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	3.7565	liters	BL Product	BL =	6.8644	N/Amp
	V(as) =	0.13266	cu ft	Effective Moving Mass	M(ms) =	9.0699	grams
Compliance	C(ms) =	0.095	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	0.69431	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.3507	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	71.427	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.3507	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.016753	sq m	Wright Parameters:	K(r) =	0.025418	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.54498	
Sensitivity	SPL =	96.233	dB SPL (1W/1m)		K(i) =	0.0051615	
	SPL =	100.01	dB SPL (2.83Vrms)		X(i) =	0.71172	

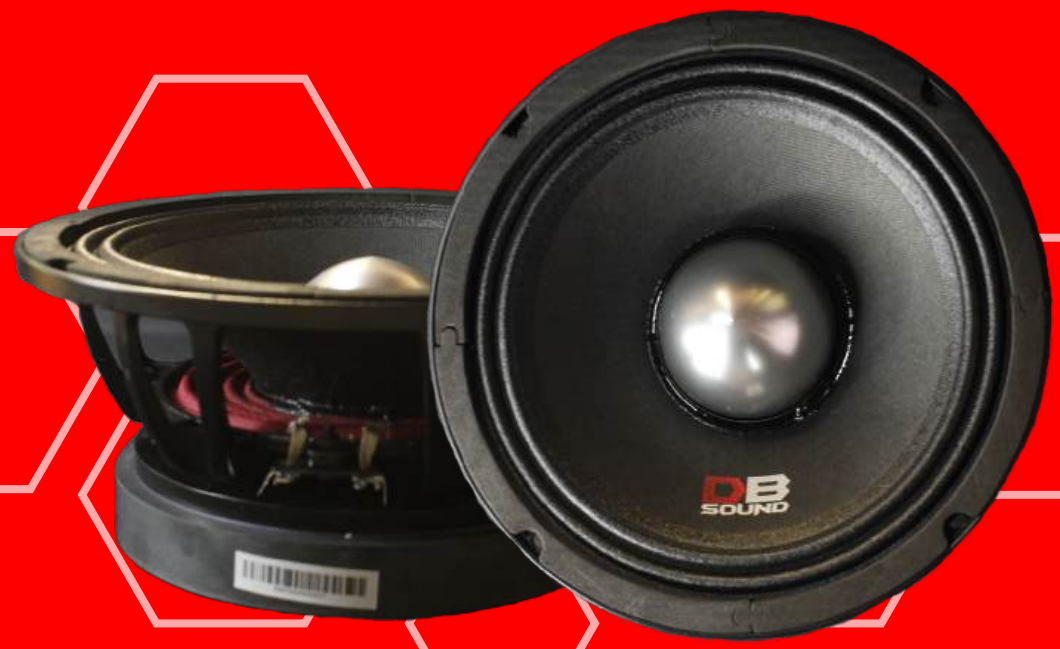


MEDIOS RANGOS
MASTER

DBMT850

Manufacturer: DB SOUND
Model: DBMT850
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	92.963	Hz	Reference Efficiency	n(0) =	2.5393	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.32612	mH (1k Hz)
Total Q	Q(ts) =	0.37688			L(e) =	0.24273	mH (10k Hz)
Electrical Q	Q(es) =	0.38865		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	12.45		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	12.883	liters	BL Product	BL =	10.626	N/Amp
	V(as) =	0.45496	cu ft	Effective Moving Mass	M(ms) =	20.697	grams
Compliance	C(ms) =	0.142	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	0.96839	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.6301	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	119.92	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.6301	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.02545	sq m	Wright Parameters:	K(r) =	0.036894	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.52574	
Sensitivity	SPL =	96.147	dB SPL (1W/1m)		K(i) =	0.0070953	
	SPL =	99.579	dB SPL (2.83Vrms)		X(i) =	0.69489	

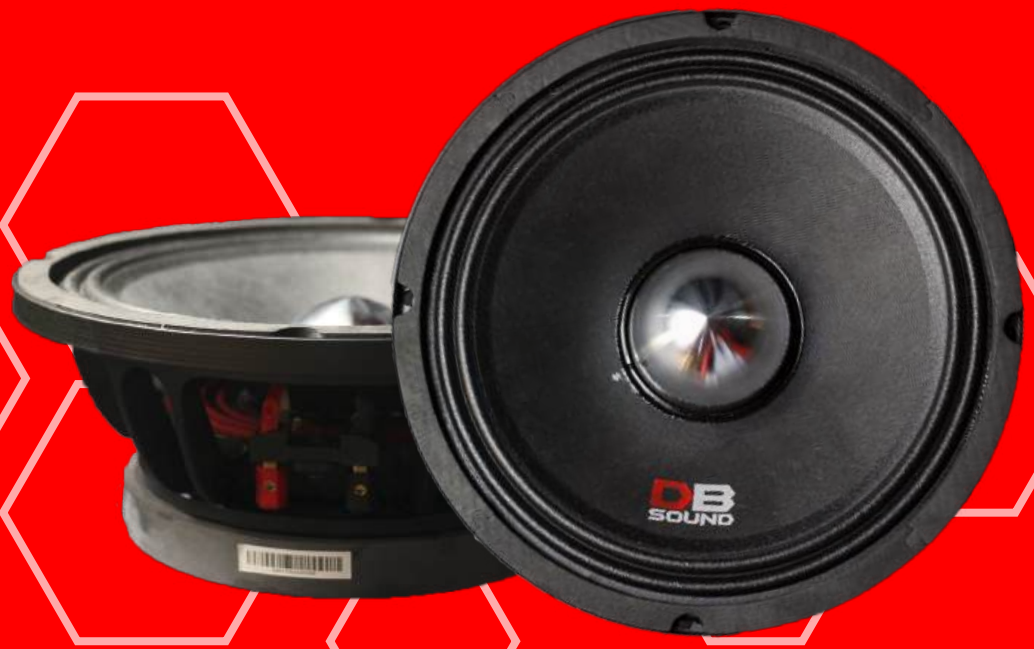


MEDIOS RANGOS MASTER

DBMT1000

Manufacturer: DB SOUND
Model: DBMT1000
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	87.882	Hz	Reference Efficiency	n(0) =	3.5482	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.43507	mH (1k Hz)
Total Q	Q(ts) =	0.44849			L(e) =	0.27032	mH (10k Hz)
Electrical Q	Q(es) =	0.46317		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	14.152		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	25.394	liters	BL Product	BL =	10.579	N/Amp
	V(as) =	0.89678	cu ft	Effective Moving Mass	M(ms) =	30.557	grams
Compliance	C(ms) =	0.107	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	1.196	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.0723	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	96.947	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.0723	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.041043	sq m	Wright Parameters:	K(r) =	0.03661	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.52926	
Sensitivity	SPL =	97.6	dB SPL (1W/1m)		K(i) =	0.0077511	
	SPL =	101.76	dB SPL (2.83Vrms)		X(i) =	0.69619	

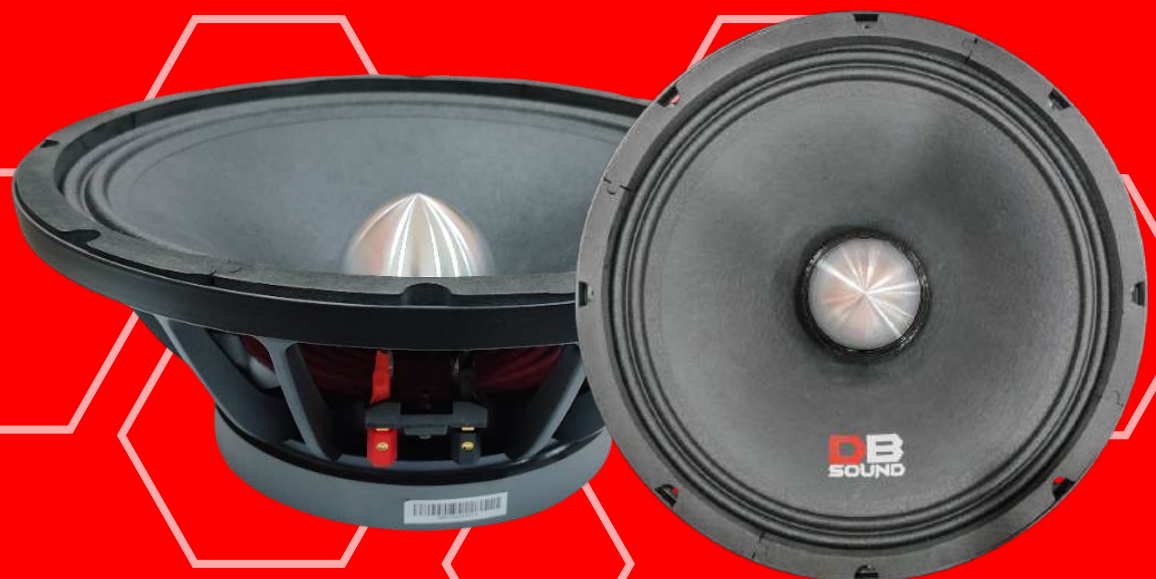


MEDIOS RANGOS

DBMT1200

Manufacturer: DB SOUND
Model: DBMT1200
Nominal Diameter = 0 mm (12 inches)

Resonance in Free Air	f(s) =	69.074	Hz	Reference Efficiency	n(0) =	4.8856	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.60239	mH (1k Hz)
Total Q	Q(ts) =	0.36786			L(e) =	0.31608	mH (10k Hz)
Electrical Q	Q(es) =	0.37778		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	14.011		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	58.735	liters	BL Product	BL =	13.425	N/Amp
	V(as) =	2.0742	cu ft	Effective Moving Mass	M(ms) =	47.723	grams
Compliance	C(ms) =	0.111	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	1.4815	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.2873	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	125.21	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.2873	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.061312	sq m	Wright Parameters:	K(r) =	0.020321	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.60138	
Sensitivity	SPL =	98.989	dB SPL (1W/1m)		K(i) =	0.017435	
	SPL =	102.85	dB SPL (2.83Vrms)		X(i) =	0.63814	

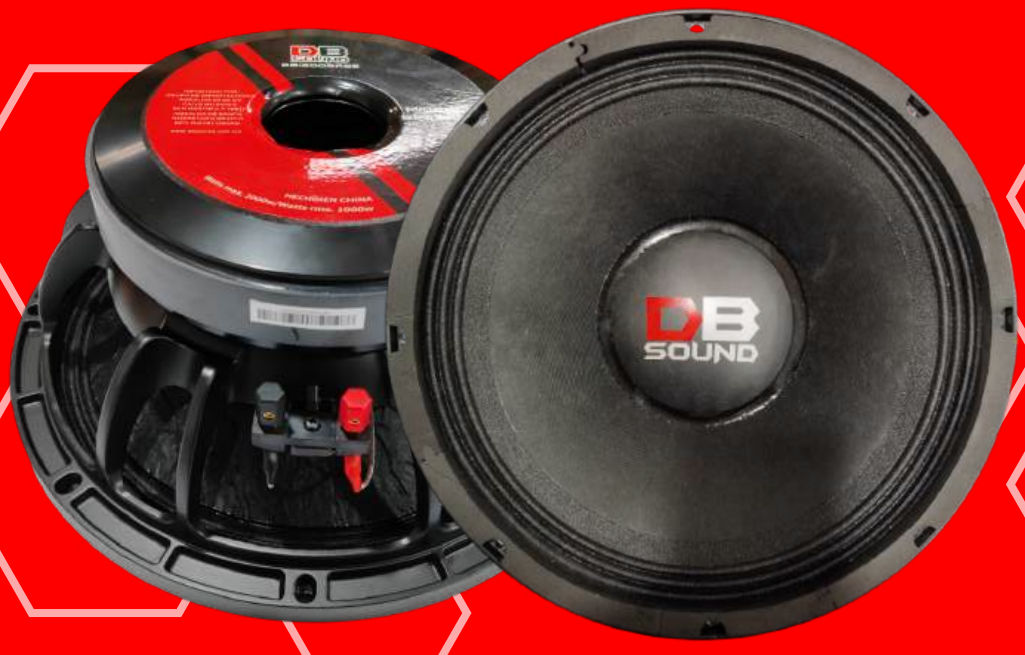


MEDIOS RANGOS

DB1200BASS

Manufacturer: DB SOUND
Model: DB1200BASS
Nominal Diameter = 0 mm (12 inches)

Resonance in Free Air	f(s) =	47.911	Hz	Reference Efficiency	n(0) =	1.4191	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	1.4461	mH (1k Hz)
Total Q	Q(ts) =	0.40576			L(e) =	0.66614	mH (10k Hz)
Electrical Q	Q(es) =	0.43076		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	6.9912		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	58.296	liters	BL Product	BL =	16.312	N/Amp
	V(as) =	2.0587	cu ft	Effective Moving Mass	M(ms) =	99.94	grams
Compliance	C(ms) =	0.11	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	4.3196	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.8099	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	65.644	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.8099	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.061312	sq m	Wright Parameters:	K(r) =	0.060162	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.56059	
Sensitivity	SPL =	93.62	dB SPL (1W/1m)		K(i) =	0.035743	
	SPL =	96.842	dB SPL (2.83Vrms)		X(i) =	0.64017	

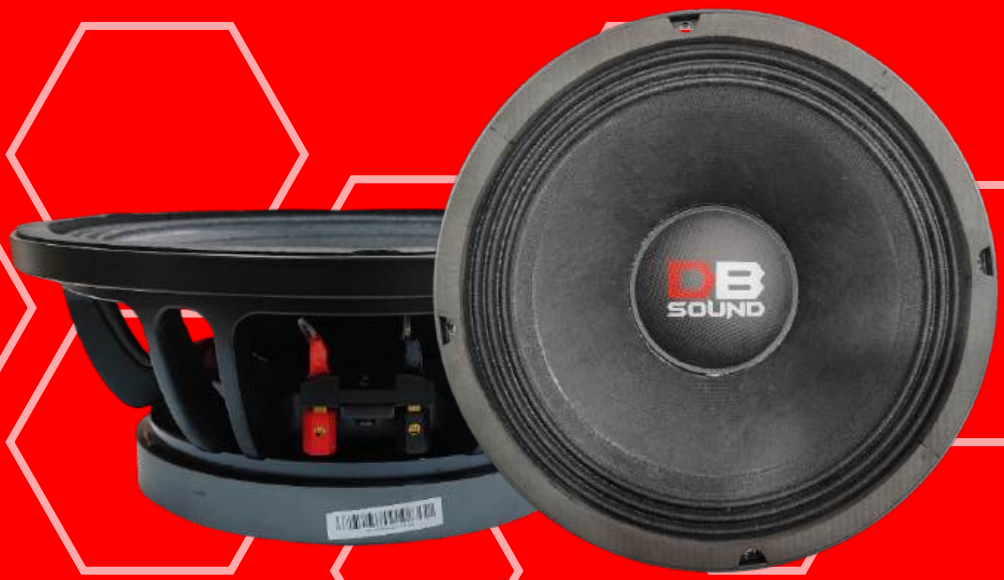


MEDIOS RANGOS

DB1000BASS

Manufacturer: DB SOUND
Model: DB1000BASS
Nominal Diameter = 0 mm (10 inches)

Resonance in Free Air	f(s) =	84.72	Hz	Reference Efficiency	n(0) =	2.0233	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.924	mH (1k Hz)
Total Q	Q(ts) =	0.41925			L(e) =	0.46212	mH (10k Hz)
Electrical Q	Q(es) =	0.45468		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	5.3789		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	15.867	liters	BL Product	BL =	14.123	N/Amp
	V(as) =	0.56034	cu ft	Effective Moving Mass	M(ms) =	52.622	grams
Compliance	C(ms) =	0.067	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	5.2127	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.2376	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	41.538	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.2376	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.041043	sq m	Wright Parameters:	K(r) =	0.031066	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.59149	
Sensitivity	SPL =	95.161	dB SPL (1W/1m)		K(i) =	0.024629	
	SPL =	99.09	dB SPL (2.83Vrms)		X(i) =	0.64031	

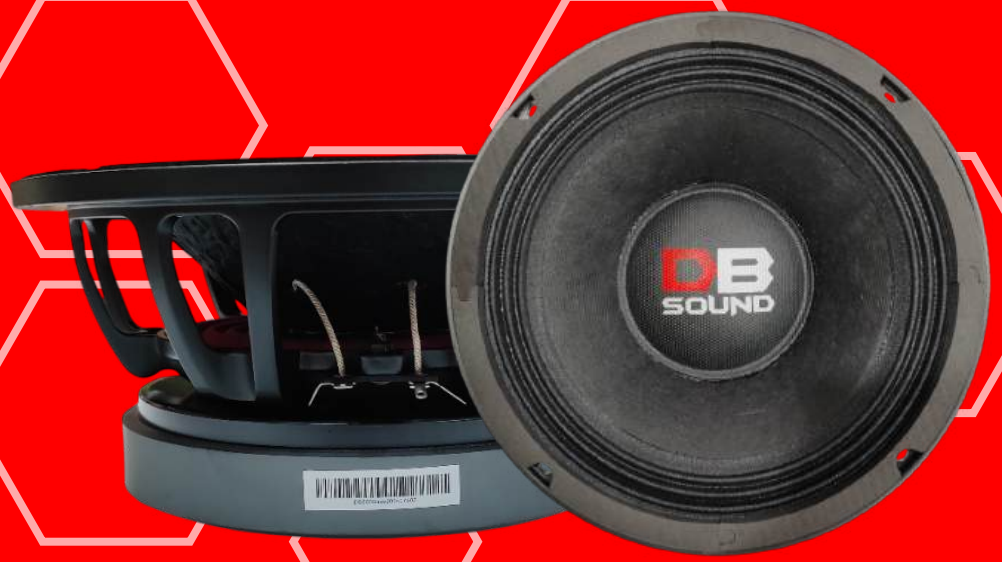


MEDIOS RANGOS

DB850BASS

Manufacturer: DB SOUND
Model: DB850BASS
Nominal Diameter = 0 mm (8 inches)

Resonance in Free Air	f(s) =	83.677	Hz	Reference Efficiency	n(0) =	1.0697	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.60388	mH (1k Hz)
Total Q	Q(ts) =	0.43322			L(e) =	0.35123	mH (10k Hz)
Electrical Q	Q(es) =	0.46808		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	5.8168		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	8.9625	liters	BL Product	BL =	11.301	N/Amp
	V(as) =	0.31651	cu ft	Effective Moving Mass	M(ms) =	34.949	grams
Compliance	C(ms) =	0.104	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	3.1441	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.2534	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	43.683	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.2534	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.024829	sq m	Wright Parameters:	K(r) =	0.028032	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.56663	
Sensitivity	SPL =	92.392	dB SPL (1W/1m)		K(i) =	0.0095536	
	SPL =	96.3	dB SPL (2.83Vrms)		X(i) =	0.70037	

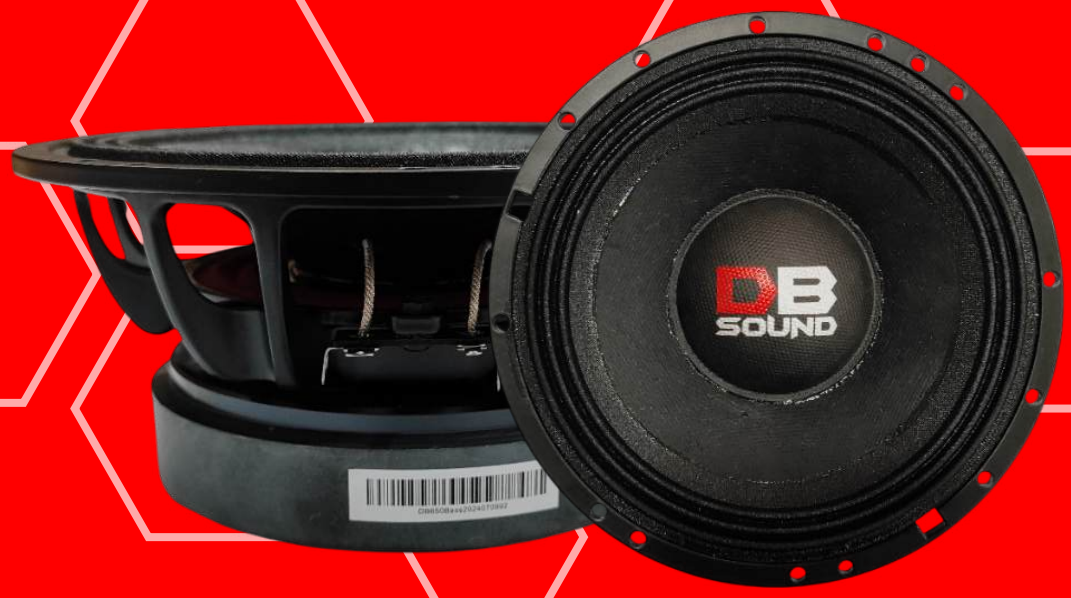


MEDIOS RANGOS

DB650BASS

Manufacturer: DB SOUND
Model: DB650BASS
Nominal Diameter = 0 mm (6.5 inches)

Resonance in Free Air	f(s) =	148.75	Hz	Reference Efficiency	n(0) =	0.91775	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.45174	mH (1k Hz)
Total Q	Q(ts) =	0.74693			L(e) =	0.30367	mH (10k Hz)
Electrical Q	Q(es) =	0.83217		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	7.2917		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	2.4336	liters	BL Product	BL =	8.0771	N/Amp
	V(as) =	0.08594	cu ft	Effective Moving Mass	M(ms) =	17.907	grams
Compliance	C(ms) =	0.064	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	2.2927	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.2439	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	31.668	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.2439	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.016463	sq m	Wright Parameters:	K(r) =	0.014086	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.6142	
Sensitivity	SPL =	91.727	dB SPL (1W/1m)		K(i) =	0.0070032	
	SPL =	95.647	dB SPL (2.83Vrms)		X(i) =	0.7155	

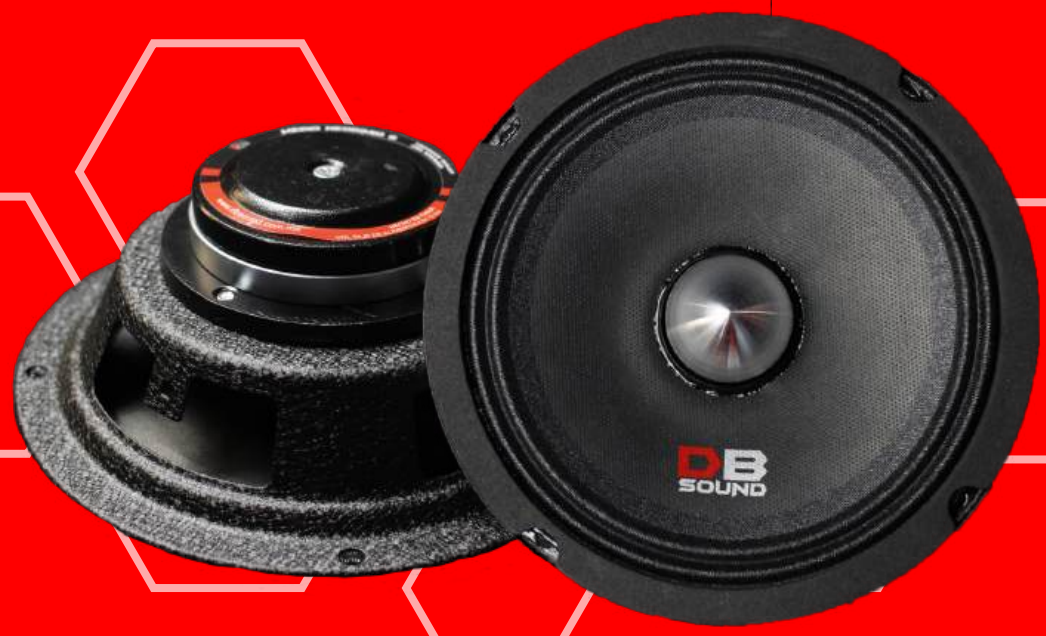


MEDIOS RANGOS

DBNEO64

Manufacturer: DB SOUND
Model: DBNEO64
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	199.99	Hz	Reference Efficiency	n(0) =	2.3015	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.10101	mH (1k Hz)
Total Q	Q(ts) =	0.91871			L(e) =	0.04610	mH (10k Hz)
Electrical Q	Q(es) =	1.0294		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	8.5418		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	3.1064	liters	BL Product	BL =	6.0467	N/Amp
	V(as) =	0.1097	cu ft	Effective Moving Mass	M(ms) =	8.0365	grams
Compliance	C(ms) =	0.079	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	1.1793	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.7271	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	34.653	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.7271	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.016753	sq m	Wright Parameters:	K(r) =	2.2356	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.10042	
Sensitivity	SPL =	95.72	dB SPL (1W/1m)		K(i) =	2.96e-05	
	SPL =	99.037	dB SPL (2.83Vrms)		X(i) =	1.0472	



MEDIOS RANGOS

DBNEO84

Manufacturer: DB SOUND
Model: DBNEO84
Nominal Diameter = 0 mm (0 inches)

Resonance in Free Air	f(s) =	122.74	Hz	Reference Efficiency	n(0) =	3.6695	%
Resonance on Baffle	f(sb) =	0	Hz	Voice Coil Inductance	L(e) =	0.14546	mH (1k Hz)
Total Q	Q(ts) =	0.63021			L(e) =	0.04062	mH (10k Hz)
Electrical Q	Q(es) =	0.6578		Flux Density	B =	0	Tesla
Mechanical Q	Q(ms) =	15.024		Length of Wire in Gap	L =	0	meters
Equivalent Volume	V(as) =	13.691	liters	BL Product	BL =	7.2676	N/Amp
	V(as) =	0.48348	cu ft	Effective Moving Mass	M(ms) =	12.236	grams
Compliance	C(ms) =	0.137	mm/N	Voice Coil Diameter	D(vc) =	0	mm
Mechanical Resistance	R(ms) =	0.62998	kg/s		D(vc) =	0	in
DC Resistance	R(e) =	3.6819	Ohms	Voice Coil Depth	D(cd) =	0	mm
Maximum Impedance	Z(max) =	87.777	Ohms	Magnetic Gap Depth	D(mg) =	0	mm
Minimum Impedance	Z(min) =	3.6819	Ohms	Voice Coil Material:			
Max Thermal Power	P(t) =	0	Watts	Voice Coil Former:			
Thermal Resistance	R(t) =	0	deg C/W	Voice Coil Layers:			
Max Linear Excursion	X(max) =	0	mm, peak	Voice Coil Wire Gauge:			
Max Excursion	X(peak) =	0	mm, peak	Voice Coil Vent:			
Piston Area	S(D) =	0.026634	sq m	Wright Parameters:	K(r) =	3.7075	
Peak Volume Displ	V(D) =	0	liters		X(r) =	0.052723	
Sensitivity	SPL =	97.746	dB SPL (1W/1m)		K(i) =	7.12e-05	
	SPL =	101.12	dB SPL (2.83Vrms)		X(i) =	0.94559