

# M Series

## M-6

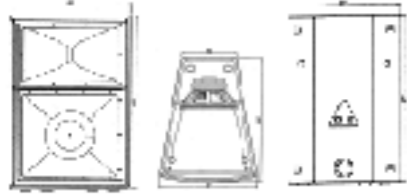


### Specifications

Excellent 2-way high-power full-range loudspeaker system loaded with 3" compression driver on 60° x 40° CD horn, special low-mid horn-loaded 12" transducer with acoustical cross-over by foam in the horn. 18mm birch plywood with scratch proof polyurethane black paint, 2 butterfly handles, black painted perforated steel grille with black acoustical foam.

### Technical specifications

Designing	2-way mid/high system
Frequency range(±3dB)	160Hz-18KHz
Sensitivity(1w/1m)	104dB
Max SPL(1m)	132dB
Impedance	8
Power handling(rms)	300W
Nominal cover angles(H x V)	100° x 45°
Components	12"/3"
Fittings	Flying tracks
Connectors	2 x NL4Speakon
Weight(kg)	66.5kg
Dimensions(h x w x d)	820 x 560 x 620



## M-8

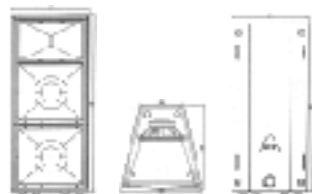


### Specifications

Excellent 2-way high-power full-range loudspeaker system loaded with 3" compression driver on 60° x 40° CD horn, special Two low-mid horn-loaded 12" transducer with acoustical cross-over by foam in the horn. 18mm birch plywood with scratch proof polyurethane black paint, 6 butterfly handles, black painted perforated steel grille with black acoustical foam.

### Technical specifications

Designing	2-way mid/high system
Frequency range(±3dB)	150Hz-20KHz
Sensitivity(1w/1m)	107dB
Max SPL(1m)	138dB
Impedance	8
Power handling(rms)	600W
Nominal cover angles(H x V)	100° x 45°
Components	12" x 2 / 3"
Fittings	Flying tracks
Connectors	2 x NL4Speakon
Weight(kg)	78.5kg
Dimensions(h x w x d)	1251 x 560 x 620



# Parameter table

## Specifications Sheet

	M Series		TR Series									
	M-6	M-8	TR-110	TR-112	TR-115	TR-225	TR-312	TR-315	TR-112TM	TR-315	TR-112TM	TR-315
type	2 way mid/high	2 way mid/high	2 way full-range	2 way full-range	2 way full-range	2 way full-range	3 way full-range	3 way full-range	2 way full-range	3 way full-range	2 way full-range	3 way full-range
Designing	160-18k	150-20k	65-18k	60-18k	55-18k	50-18k	60-18k	50-18k	60-18k	50-18k	60-18k	60-18k
Frequency range(Hz)	104	107	96	99	100	100	95	97	95	97	95	95
Sensitivity(dB)	132dB	138	114	123	126	129	123	125	123	125	121	121
Max SPL(dB)	8	4	8	8	8	4	8	8	8	8	8	8
Impedance	300	600	120	300	350	700	350	400	350	400	300	300
Power handling(RMS)	100°x45°	100°x45°	100°x45°	90°x60°	90°x45°	90°x45°	90°x60°	90°x45°	90°x60°	90°x45°	100°x50°	100°x50°
Nominal cover angles	12"/3"	12"x2/3"	10"/1"	12"/1"	15"/1"	15"x2/1"	12"/6.5"/1"	15"/6.5"/1"	12"/6.5"/1"	15"/6.5"/1"	12"/1"	12"/1"
Components	flying tracks	flying tracks	TNuts	TNuts	TNuts	TNuts/flying points	TNuts/flying points	TNuts/flying points	TNuts/flying points	TNuts/flying points	TNuts	TNuts
Fittings	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon
Connectors	66.5	85	15.5	24.5	27	52	31.5	37	31.5	37	23.3	23.3
Weight(kg)	820x560x620	1251x560x620	535x325x348	638x400x740	695x440x452	1130x461x470	800x400x440	860x460x510	800x400x440	860x460x510	535x325x348	535x325x348
Dimensions(mm)												

	Subwoofer										PA Series		
	TR-115B	TR-118B	TR-218B	S-118L	S-218L	PA-602	PA-802	PA-103	PA-123	PA-602	PA-802	PA-103	PA-123
type	subwoofer	subwoofer	subwoofer	subwoofer	subwoofer	2 way full-range	2 way full-range	3 way full-range	3 way full-range	2 way full-range	2 way full-range	3 way full-range	3 way full-range
Designing	50-1k	40-500	3.5-1k	40-1k	35-300	60-19k	55-19k	70-18k	60-18k	55-19k	70-18k	60-18k	60-18k
Frequency range(Hz)	96	98	101	97	105	95	98	92	93	98	92	93	93
Sensitivity(dB)	124	126	135	125	138	114	119	115	118	114	115	118	118
Max SPL(dB)	8	8	4	8	4	4	4	8	8	4	8	8	8
Impedance	500	500	1000	500	1200	120	150	120	150	120	120	150	150
Power handling(RMS)	...	...	...	...	...	90°x60°	90°x60°	...	...	90°x60°	...	...	...
Nominal cover angles	15°	18°	18"x2	18°	18"x2	6.5"x2/1"	8"x2/1"	...	...	8"x2/1"	...	...	...
Components	...	...	...	...	...	TNuts	TNuts	TNuts	TNuts	TNuts	TNuts	TNuts	TNuts
Fittings	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon	NL4Speakon
Connectors	45	48	98	66	110	12	15	12	15	15	12	15	15
Weight(kg)	49.5x68.5x530	650x550x510	760x1050x695	860x560x793	580x1160x800	600x215x217	680x268x271	350x500x230	395x545x251	680x268x271	350x500x230	395x545x251	395x545x251
Dimensions(mm)													