

WOOFERS	SUPREMO MW 6	ELATE TI MW 5	ELATE TI MW 6	ELATE TI MW 9	HYBRID MW 4	HYBRID MW 5	HYBRID MW 6	HYBRID INTEGRA 4	HYBRID INTEGRA 5	HYBRID INTEGRA 6	VIRTUS MW 4	VIRTUS MW 5	VIRTUS MW 6	VIRTUS NANO MW 6	TEMPO U MW 5	TEMPO U MW 6	TEMPO U MW 5x7	TEMPO U MW 6x9	MAXIMO U 5W	MAXIMO U 6W
Nominal Impedance (Ohms)	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Power Handling Wrms	140	160	180	200	100	120	140	80	90	100	100	120	140	80	100	120	110	130	80	90
Max. Trans.Pwr Handling Wrms	600	1000	1000	1000	300	500	600	250	250	300	300	300	300	250	250	250	250	280	220	240
Sensitivity (2.83V/1M)	89dB	87dB	88dB	89 dB	89 dB	90dB	91 dB	89dB	90dB	91dB	87 dB	91 dB	92 dB	91 dB	89 dB	90 dB	90 dB	91 dB	89	90
Frequency Response Hz	30-15000	40-5000	30-4000	25-3000	50-4200	45-3000	35-3000	80-5000	70-3800	65-3300	70-4500	65-4000	55-4000	50-3500	65-22000	55-22000	60-22000	50-22000	50-5000	60-5000
Resonant Freq. Fs Hz	60	58	54	45	82	56	45	92	82	75	80	75	65	85	65	50	59	50	70	55
Voice Coil Diameter mm (inch)	75 (3)	75 (3)	75 (3)	75 (3)	54 (2.1)	54 (2.1)	54 (2.1)	54 (2.10)	54 (2.1)	54 (2.1)	54 (2.1)	54 (2.1)	54 (2.1)	54 (2.1)	38 (1.50)	38 (1.50)	38 (1.50)	38 (1.50)	25	25
Voice Coil Height mm (inch)	6 (0.23)	14.50 (0.57)	14.50 (0.57)	14.50 (0.57)	10.50 (0.41)	10.50 (0.41)	11 (0.47)	10 (0.39)	12 (0.48)	12 (0.48)	8 (0.51)	11 (0.47)	11 (0.47)	10 (0.4)	10 (0.39)	10 (0.39)	10 (0.39)	14 (0.55)	9.6 (0.378)	9.6 (0.378)
Voice Coil Type/ Former	Aluminum	Titanium	Titanium	Titanium	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Kapton	Kapton	Kapton	Kapton	Aluminum	Aluminum
Voice Coil Wire	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Hexatech™ Aluminum	Copper	Copper	Copper	Copper	Copper	Copper
DC Resistance (Ohms)	3.5	3.6	3.6	3.6	3.2	3	3	3	3.3	3.3	3	2.7	2.7	2.7	3.0	3.0	3.0	3.2	3.5	3.1
Voice Coil Induct. @1 kHz (MH)	0.13	0.615	0.615	0.615	0.21	0.21	0.22	0.17	0.26	0.31	0.23	0.25	0.33	0.33	0.32	0.32	0.32	0.36	0.28	0.26
Magnet System	Neodymium double magnet	Double magnet rear vented	Double magnet rear vented	Double magnet rear vented	Hybrid rear vented	Hybrid rear vented	Hybrid rear vented	Neodymium	Neodymium	Neodymium	Double ferrite rear vented	Double ferrite rear vented	Double ferrite rear vented	Neodymium vented	High grade ferrite	High grade ferrite	High grade ferrite	High grade ferrite	High grade ferrite	High grade ferrite
HE-Magnetic Gap Height mm (inch)	16 (0.64)	5 (0.20)	5 (0.20)	5 (0.20)	4 (0.16)	4 (0.16)	4 (0.16)	4 (0.16)	5 (0.20)	5 (0.20)	4 (0.16)	4 (0.16)	4 (0.16)	4 (0.16)	4 (0.16)	4 (0.16)	4 (0.16)	4 (0.16)	5 (0.20)	5 (0.20)
B-Flux Density (T.M.)	0.65	0.66	0.75	0.74	0.83	0.83	0.83	0.9	0.9	0.85	0.48	0.65	0.65	0.76	0.76	0.76	0.76	1	0.9	0.9
BL Product/BXL	5.19	5.15	5.15	5.15	4.16	4.2	4.2	3.97	5.16	4.65	3.33	3.67	3.41	4.4	4.70	4.70	4.90	6.60	4.47	4.61
Max. Linear Ex./Xmax mm (inch)	±5 (±0.02)	±4.7 (±0.18)	±4.7 (±0.18)	±4.7 (±0.18)	±3.5 (±0.14)	±3.5 (±0.14)	±3.5 (± 0.14)	±2 (± 0.08)	±2.75 (±0.11)	±3.5 (±0.14)	±2 (±0.08)	±3.5 (± 0.14)	±3.5 (± 0.14)	±3 (±0.12)	±3 (±0.12)	±3 (±0.12)	±3 (±0.12)	±5 (±0.2)	±3 (±0.12)	±3 (±0.12)
Suspension Compliance CMS - mm/N	0.41	0.33	0.33	0.33	0.57	0.78	1.1	0.66	0.6	0.42	0.73	0.63	0.57	0.71	0.59	0.65	0.46	0.47	0.54	0.56
Electrical Q Factor QES	0.76	0.81	0.96	1.1	0.63	0.59	0.56	0.45	0.39	0.67	0.76	0.73	0.99	1.4	0.54	0.70	0.70	0.46	0.73	0.73
QTS	0.57	0.59	0.70	0.80	0.46	0.45	0.44	0.36	0.32	0.54	0.55	0.56	0.74	0.9	0.50	0.63	0.59	0.40	0.6	0.61
QMS	2.25	4.3	4.5	4.6	1.74	1.8	2.08	1.72	1.85	2.86	2	2.47	2.96	3.2	6.53	6.50	3.90	2.90	3.32	3.8
Mech.Resistance RMS - Ohm/meter	2.64	3.68	3.63	3.63	1.98	1.96	1.5	1.44	1.7	1.52	1.42	1.60	1.57	1.8	0.63	0.50	1.49	2.19	1.18	1.32
Moving Mass MMS - gr	14.59	14.0	17.0	26.6	6.8	9.9	11	4.4	6.11	8.12	5.96	9.9	12	17	10.11	15.9	15.5	19.45	8.43	14.44
Equiv. Can Air Load VAS - L (cu.ft)	8.08 (0.28)	3.50 (0.12)	7.00 (0.24)	26.00 (0.91)	3.17 (0.11)	8.87 (0.31)	21(0.74)	1.40 (0.04)	2.72 (0.37)	3.80 (0.13)	4.17 (0.15)	7.20(0.25)	11.38 (0.45)	5.5 (0.19)	5.72 (0.2)	16.19 (0.57)	15.9 (0.56)	35.2 (1.24)	6.15 (0.22)	15.31 (0.54)
Effective Piston Area SD sq.cm (sq. inch)	119 (18.45)	90 (13.95)	119 (18.45)	219 (33.95)	64 (9.92)	90 (13.95)	119 (18.45)	39 (6.04)	57 (8.83)	80 (37.8)	64 (9.92)	90 (13.95)	119 (18.45)	141 (0.15)	103 (15.97)	130 (20.15)	140 (21.7)	170 (26.35)	90	139
Cone Type	One-piece formed	One-piece formed	One-piece formed	One-piece formed	One-piece formed	One-piece formed	One-piece formed	Formed paper	Formed paper	Formed paper	Formed paper	Formed paper	Formed paper	Treated paper cone	Formed paper	Formed paper	Formed paper	Formed paper	Paper composite cellular fiber	Paper composite cellular fiber
Cone Material	Carbon fiber/ Rohacell sandwich	DPC	DPC	DPC	DPC	DPC	DPC	Composite cellular fiber	Composite cellular fiber	Composite cell. fiber	Composite cellular fiber	Composite cellular fiber	Composite cellular fiber	Composite cellular fiber	Composite cellular fiber	Composite cellular fiber	Composite cellular fiber	Composite cellular fiber	Treated paper	Treated paper
Unit Diameter mm (inch)	165 (6.50)	135 (5.25)	165 (6.50)	222 (8.75)	104 (4)	135 (5.25)	165 (6.50)	104 (4.0)	135 (5.25)	165 (6.5)	104 (4.0)	135 (5.25)	165 (6.50)	6.5 (0.26)	135 (5.31)	165 (6.49)	190x140	235x165	135 (5.25)	165 (6.50)
Mounting Depth mm (inch)	61 (2.40)	60 (2.36)	61 (2.40)	71 (2.80)	50 (2.10)	60 (2.36)	61 (2.40)	50 (2.10)	60 (2.36)	61 (2.40)	50 (2.10)	56.5 (2.22)	61 (2.36)	17 (0.7)	57 (2.25)	64 (2.52)	62 (2.45)	85 (3.35)	56 (2.22)	63 (2.50)
Mounting Cutout mm (inch)	141 (5.55)	120 (4.72)	141 (5.55)	192 (7.56)	95 (3.74)	120 (4.72)	141 (5.55)	95 (3.74)	120 (4.72)	141 (5.55)	95 (3.74)	120 (4.72)	141 (5.55)	137 (5.48)	112 (4.40)	141 (5.50)	176x126	218x150	112 (4.40)	141 (5.70)
Net Weight Kg (lb)	1.47 (3.20)	1.05 (2.31)	1.18 (2.60)	1.42 (3.13)	0.53 (1.1716)	0.60 (1.32)	0.60 (1.32)	0.50 (1.10)	0.60 (1.32)	0.75 (1.65)	0.54 (1.92)	0.67 (1.21)	0.739 (1.61)	0.45 (0.99)	0.98 (2.16)	1.1(2.42)	1.12 (2.46)	1.84 (4.05)	0.66 (2.36)	0.7 (2.50)

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MIDRANGES			TWEETERS						
	CDM880	CDM600	SUPREMO PICCOLO	MT350	MT230	MT220	MT120	TEMPO / TEMPO ULTRA	MAXIMO
Nominal Impedance (Ohm)	6	6	6	6	6	4	4	4	4
Power Handling (WRms)	100	100	220	130	130	110	80	80	80
Max Transient Power Handling W (10ms)	300	300	1000	350	350	300	250	250	230
Sensitivity (2.83V/1M) dB	89	90	93	90	93	90	90	90	90
Frequency Response Hz	300-6000	500-6000	1400-25000	1400-25000	1600-25000	1600-25000	1800-22000	1800-22000	2200-22000
FS Hz	500	550	900	1000	1200	1150	1150	1200	1100
Voice Coil Diameter mm (inch)	54 (2.125)	54 (2.125)	28 (1.125)	28 (1.125)	28 (1.125)	28 (1.125)	28 (1.125)	28 (1.125)	25 (1)
Voice Coil Former	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Voice Coil Wire	Hexatech™ aluminum	Hexatech™ aluminum	Hexatech™ aluminum	Hexatech™ aluminum	Hexatech™ aluminum	Hexatech™ aluminum	Copper	Copper	Copper
DC Resistance Ohm	5.0	6.2	5.2	5.2	5.2	3.7	3.7	3.4	3.2
Magnet System	Neodymium rear vented	Neodymium rear vented	Neodymium flat pancake design	Double Magnet Neodymium rear vented	Double Magnet Neodymium	Neodymium	Neodymium	Neodymium	Neodymium
Dome Type	Acuflex™ hand coated soft dome	Selected soft dome	Acuflex™ hand coated soft dome	Acuflex™ hand coated soft dome	Acuflex™ hand coated soft dome	Acuflex™ hand coated soft dome	Acuflex™ hand coated soft dome	Selected soft dome	Selected soft dome
Dome Material	Silk	Silk	Silk	Silk	Silk	Silk	Silk	Silk	Silk
Unit Diameter mm (inch)	88.00 (3.50)	88.00 (3.50)	67mm (2.6)	43.00 (1.69)	45.00 (1.8)	45.00 (1.8)	45.00 (1.8)	45.00 (1.8)	45.00 (1.8)
Mounting Depth mm (inch)	21.00 (0.83)	21.00 (0.83)	32.00 (1.25)	13.00 (0.51)	20 (0.80)	20.00 (0.80)	20.00 (0.80)	20.00 (0.80)	20.00 (0.80)
Mounting Cutout mm (inch)	75.50 (2.97)	75.50 (2.97)	55 (2.16)	46.00 (1.81)	50.00 (2.00)	50.00 (2.00)	50.00 (2.00)	50.00 (2.00)	50.00 (2.00)
Net Weight Kg(lb)	0.22 (0.48)	0.2 (0.44)	0.35 (0.77)	0.07 (0.15)	0.067 (0.134)	0.06 (0.13)	0.06 (0.13)	0.06 (0.13)	0.06 (0.13)

CROSSOVERS	MXR SUPREMO	MXT380	MXR300	MXT280	MXR250I	MXR240.3	MXR200.3
Crossover Point	2200Hz 24dB/Oct	W: 400Hz/12dB M:6dB/3000Hz/12dB T: 3000Hz/ 12dB	W: 500Hz / 12dB M:18dB/ 2200Hz/ 12dB T: 2200Hz / 6dB	W: 300Hz/12dB T: 2000Hz /12dB	2200Hz /12dB/Oct	W: 2200Hz / 12dB T: 2200Hz / 12dB	2200Hz/12dB
Crossover Controls	Tweeter +/- 2dB	Tweeter +/- 2dB Mid +2dB	Tweeter +/- 2dB	Tweeter +/- 2dB	Tweeter +/- 2dB	Tweeter 0 /- 2dB / -4dB	Tweeter +/- 2dB
Wiring Options	Bi Wire / Bi amp	Bi Wire / Bi amp	N/A	Bi Wire / Bi amp	N/A	N/A	N/A

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