SPECIFICATIONS EQ-Max User's Manual

MODEL	EQ-Max8	EQ-Max10	EQ-Max12	EQ-Max15
Woofer	8" (20.3 cm) forward firing (6.3" piston diameter)	10" (24.5 cm) forward firing (8.2" piston diameter)	12" (30.5 cm) forward firing (9.7" piston diameter)	15" (38 cm) forward firing (12.7" piston diameter)
Amplifier: Class D	360 watts Dynamic/ 180 watts RMS Power	390 watts Dynamic/ 195 watts RMS Power	450 watts Dynamic/ 225 watts RMS Power	1500 watts Dynamic/ 750 watts RMS Power
Cabinet Design	Extended Excursion Down-firing port	Extended Excursion Down-firing port	Extended Excursion Down-firing port	Extended Excursion Down-firing port
Frequency Response Overall (+/-3 dB)	17 - 240 Hz 32 - 120 Hz	16 - 240 Hz 28 - 120 Hz	14.6 - 240 Hz 25 - 120 Hz	14 - 240 Hz 23 - 120 Hz
Voice Coil	2" 2-Layer copper	2" 2-Layer copper	2" 2-Layer copper	2.5" 4-Layer copper
Cone	Reinforced fiber	Reinforced fiber	Reinforced fiber	Reinforced fiber
Magnet Weight	4.66 lbs	5.36 lbs	7.40 lbs	10.14 lbs
High-Pass Crossover	80 Hz*, 6 dB/octave	80 Hz*, 6 dB/octave	80 Hz*, 6 dB/octave	80 Hz*, 6 dB/octave
Low-Pass Crossover	40 - 135 Hz adjustable (12 dB octave, 24 dB ultimate)	40 - 135 Hz adjustable (12 dB octave, 24 dB ultimate)	40 - 135 Hz adjustable (12 dB octave, 24 dB ultimate)	40 - 135 Hz adjustable (12 dB octave, 24 dB ultimate)
Inputs	Gold plated line-level nickel plated speaker level	Gold plated line-level nickel plated speaker level	Gold plated line-level nickel plated speaker level	Gold plated line-level nickel plated speaker level
Outputs	Gold plated line-level nickel plated speaker level	Gold plated line-level nickel plated speaker level	Gold plated line-level nickel plated speaker level	Gold plated line-level nickel plated speaker level
Digital Phase	0, 90, 180, 270 degrees	0, 90, 180, 270 degrees	0, 90, 180, 270 degrees	0, 90, 180, 270 degrees
Auto On/Off	Yes	Yes	Yes	Yes
Removable Grill	Yes	Yes	Yes	Yes
LED Display	Yes	Yes	Yes	Yes
Accessories	Mic, mic stand, remote control	Mic, mic stand, remote control	Mic, mic stand, remote control	Mic, mic stand, remote control
Cabinet (H,W,D) (includes feet and grille)	14.5" x 13.25" x 14.875" (36.8 x 33.7 x 37.8 cm)	16.75" x 15.25" x 17" (42.5 x 38.7 x 43.1 cm)	17.875" x 16.375" x 18" (45.4 x 41.6 x 45.7 cm)	21.5" x 19" x 21" (54.6 x 48.3 x 53.3 cm)
Shipping Weight (approx.)	31 IBs. (14 Kg)	39 IBs. (18 Kg)	45 IBs. (20 Kg)	70 IBs. (32 Kg)

<sup>\*</sup> Note: Varying speaker and amplifier input load impedances may cause the high-pass crossover frequency to slightly vary.

Specifications are subject to change without notice.