

IKON MK2 SERIES TECHNICAL SPECIFICATIONS

	1	2	5	6	7	ON-WALL	VOKAL 2	SUB
Frequency Range (+/-3dB) [Hz]	45 - 30.000	41 - 30.000	43 - 30.000	39 - 30.000	40 - 30.000	58 - 30.000	47 - 30.000	26-200
Crossover Frequency [Hz]	2.500 / 14.000	2.500 / 14.000	700 / 2.500 / 14.000	700 / 2.600 / 14.000	700 / 2.500 / 14.000	2.600 / 14.000	3.200 / 14.000	50-130
Input Impedance [kohm]	-	-	-	-	-	-	-	30k (L/R) 20k LFE
Sensitivity (2.83V/1m) [dB]	86.0	86.5	87.0	89.0	90.5	88.5	90.0	-
Nominal Impedance [ohm]	6	6	6	6	6	6	6	-
Maximum Power Consumption [Watt]	-	-	-	-	-	-	-	500
Max. Amplifier Power Output [Watt RMS]	-	-	-	-	-	-	-	325
Cont. IEC Amplifier Power Output [Watt RMS]	-	-	-	-	-	-	-	250
Maximum SPL [dB]	105	107	108	110	112	109	111	113
Recommended Amplifier Power [Watt]	25-100	30-150	30-150	25-180	25-200	25-150	25-150	-
High Frequency Drivers [mm]	1 x 28 soft dome 1 x 17 x 45 ribbon	1 x 28 soft dome 1 x 17 x 45 ribbon	1 x 28 soft dome 1 x 17 x 45 ribbon	1 x 28 soft dome 1 x 17 x 45 ribbon	1 x 28 soft dome 1 x 17 x 45 ribbon	1 x 28 soft dome 1 x 17 x 45 ribbon	1 x 28 soft dome 1 x 17 x 45 ribbon	-
Drivers mid/woofer	1 x 5"	1 x 6½"	2 x 5"	2 x 6½"	3 x 6½"	1 x 6½"	2 x 5"	1 x 12" long stroke
Enclosure type	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Closed	Bass reflex	Bass reflex
Connection Input	Single-wire	Bi-wire	Bi-wire	Bi-wire	Bi-wire	Single-wire	Single-wire	RCA, Stereo (low-pass filtered) LFE (Mono)
Recommended placement	Shelf / stand	Stand / shelf	Floor	Floor	Floor	On-wall	Shelf	Floor, near wall or corner
Dimensions (H x W x D) [mm]	325 x 150 x 260	440 x 190 x 322	810 x 150 x 280	1000 x 190 x 355	1140 x 200 x 365	375 x 272 x 146	150 x 570 x 260	455 x 410 x 457
Dimensions (H x W x D) [inches]	12.8 x 5.9 x 10.1	17.3 x 7.4 x 11.7	31.6 x 5.9 x 11.0	39.4 x 7.5 x 14.0	44.9 x 7.9 x 14.4	14.8 x 10.7 x 5.7	5.9 x 22.4 x 10.1	17.9 x 16.1 x 18.0
Weight [kg/lb]	4.8/10.6	8.4/18.5	10.4/22.9	17.8/39.2	21.5/47.4	5.6/12.4	7.7/17.0	26.1/57.5

All technical specifications are subject to change without notice.