KEF

OBSESSED WITH HIGH RESOLUTION

Architectural Speaker

KEF Ci Cabinet Volume Table

KEF Ci Models	Reasonable LF Response Minimum Cabinet Volume			Ideal LF Response Minimum Cabinet Volume		
	Litre	Cubic Feet	Cubic Metre	Litre	Cubic Feet	Cubic Metre
THX Extreme Home Theatre						
Ci5160REF-THX Ci5160RL-THX	40	1.41	0.040	90	3.18	0.090
Ci3160REF-THX [+] Ci3160RL-THX	30	1.06	0.030	60	2.12	0.060
Ci200RR-THX Ci200RS-THX Ci160RR-THX [++]	10	0.35	0.010	20	0.71	0.020
Ci4100QL-THX	7	0.25	0..007	15	0.53	0.015
Ci - T Series						
Ci160TR Ci160TS	1	0.04	0.001	3	0.11	0.003
Ci -FL Series						
Ci130QRfl Ci130QSfl	10	0.35	0.010	15	0.53	0.015
Ci - Q Series						
Ci130QR Ci130QS	10	0.35	0.010	15	0.53	0.015
Ci160QR Ci160QS Ci160QL	15	0.53	0.015	25	0.88	0.025
Ci200QR Ci200QS Ci200QL	35	1.24	0.035	60	2.12	0.060
Ci - C Series						
Ci130.2CR Ci130.2CS	12	0.42	0.012	20	0.71	0.020
Ci160.2CR Ci160.2CS Ci160.2CL	20	0.71	0.020	35	1.24	0.035
Ci200.2CR Ci200.2CS	30	1.06	0.030	60	2.12	0.060
Ci - E Series						
Ci130ER	12	0.42	0.012	20	0.71	0.020
Ci160ER Ci160ES	20	0.71	0.020	35	1.24	0.035
Ci200ER	30	1.06	0.030	60	2.12	0.060
Soundlight						
Ci50R	0.5	0.02	0.001	3	0.11	0.003
Ci100.2QR 80mm woofer *	0.75	0.03	0.001	5	0.18	0.005
Ci100QS 100mm woofer	2.5	0.09	0.003	6	0.21	0.006
Dual Stereo						
Ci160CRds Ci160CSds	20	0.71	0.020	35	1.24	0.035
Ci Subwoofers						
Ci3160RLb-THX Subwoofer	40	1.41	0.040	80	8.23	0..080
Ci200QSb-THX Subwoofer **	20	0.71	0.020	32	1.13	0.032
Ci200TRb-THX Subwoofer	35	1.24	0.035	60	2.12	0.060

* 0.75L is the volume of back can of Ci100.2QR. To achieve Ideal volume, back can needs to be removed.
** Figures for single unit only. Double the figure for application in pair.
[+] For optimized performance THX recommends using the Ci3160REF-THX without grille or fabric grille
[++] To meet THX Ultra distortion specifications, install with a 3 litre rear enclosure and set the A/V processor speaker size to Small