



Ci specifications sheet

OBSESSED WITH HIGH RESOLUTION

Tall Rectangle



Model	Ci5160RL-THX		Ci3160RL-THX		Ci3160RLb-THX	
Series	R Series		R Series		R Series	
Nominal impedance	4Ω		4Ω		4Ω	
Sensitivity (2.83V/1m)	90dB		90dB		92dB	
Frequency response (±6dB) open-backed	40Hz - 28kHz		45Hz - 28kHz		20Hz - 140Hz	
Crossover frequency	300Hz, 2.4kHz		340Hz, 2.5kHz		-	
Drive units	LF	4 x 160mm (6.5in.) Uni-Q	MF	2 x 160mm (6.5in.) Uni-Q	HF	3 x 160mm (6.5in.)
		160mm (6.5in.)		160mm (6.5in.)		-
		25mm (1in.)		25mm (1in.)		-
Required amplifier	-		-		KEF KASA500	
Recommended amplifier power	40 - 250 W		30 - 180 W		-	
Product external dimensions (H x W x D)	1070 x 230 x 105.7 mm (42.13 x 9.06 x 4.16 in.)		680 x 230 x 105.7 mm (26.77 x 9.06 x 4.16 in.)		680 x 230 x 96 mm (26.77 x 9.06 x 3.78 in.)	
Cut-out dimensions (H x W)	1052 x 209 mm (41.42 x 8.23 in.)		660 x 209 mm (25.98 x 8.23 in.)		660 x 209 mm (25.98 x 8.23 in.)	
Net weight	19kg (41.89 lbs)		11.7kg (25.79 lbs)		10.9kg (24.1 lbs)	
Mounting depth from surface	99mm (3.9in.)		99mm (3.9in.)		88.5mm (3.84in.)	
Optional rough in frame	RIF5160L		RIF3160L		RIF3160L	



Model	Ci4100QL-THX		Ci4100QLb			
Series	Q Series		Q Series			
Nominal impedance	4Ω		4Ω			
Sensitivity (2.83V/1m)	89dB		90dB			
Frequency response (±6dB) open-backed	55Hz - 28kHz		35Hz - 120Hz			
Crossover frequency	2.2kHz		-			
Drive units	LF	3 x 100mm (4in.) Uni-Q	MF	4 x 100mm (4in.)	HF	-
		100mm (4in.)		-		-
		19mm (0.75in.)		-		-
Required amplifier	-		KEF KASA500			
Recommended amplifier power	10 - 150 W		-			
Product external dimensions (H x W x D)	490 x 128 x 81 mm (19.29 x 5.04 x 3.19 in.)		490 x 128 x 81 mm (19.29 x 5.04 x 3.19 in.)			
Cut-out dimensions (H x W)	476 x 114 mm (18.74 x 4.49 in.)		476 x 114 mm (18.74 x 4.49 in.)			
Net weight	3kg (6.61 lbs)		3kg (6.61 lbs)			
Mounting depth from surface	76mm (3in.)		76mm (3in.)			
Optional rough in frame	RIF4100L		RIF4100L			

Not all models / finishes are available in all markets. Contact your local dealer for specific range details.
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Ci specifications sheet

Rectangle



Model	Ci200QL	Ci160QL	Ci160.2CL
Series	Q Series	Q Series	C Series
Nominal impedance	8Ω	8Ω	8Ω
Sensitivity (2.83V/1m)	90dB	89dB	89dB
Frequency response (±6dB) open-backed	35Hz - 34kHz	38Hz - 34kHz	52Hz - 20kHz
Crossover frequency	2.5kHz	3.0kHz	2.5kHz
Drive units	LF 200mm (8in.) Uni-Q HF 25mm (1in.)	160mm (6.5in.) Uni-Q 19mm (0.75in.)	160mm (6.5in.) Uni-Q 16mm (0.6in.)
Recommended amplifier power	10 - 150 W	10 - 125 W	10 - 100 W
Product external dimensions (H x W x D)	369 x 273 x 106 mm (14.53 x 10.75 x 4.17 in.)	303 x 223 x 97.5 mm (11.93 x 8.78 x 3.84 in.)	303 x 223 x 88.7 mm (11.93 x 8.78 x 3.49 in.)
Cut-out dimensions (H x W)	334 x 238 mm (13.15 x 9.37 in.)	274 x 194 mm (10.79 x 7.64 in.)	274 x 194 mm (10.79 x 7.64 in.)
Net weight	2.6kg (5.77 lbs)	2.05kg (4.51 lbs)	1.6kg (3.5 lbs)
Mounting depth from surface	99.8mm (3.93in.)	91mm (3.58in.)	84.5mm (3.33in.)
Optional rough in frame	RIF200L	RIF160L	RIF160L
Optional rear enclosure	RNC200L	RNC160L	RNC160L

Square



Model	Ci200RS-THX	Ci200Qsb-THX Passive Mode (Crossover "ON")	Ci200Qsb-THX Active Mode (KASA500)
Series	R Series	Q Series	Q Series
Nominal impedance	4Ω	6Ω	N/A
Sensitivity (2.83V/1m)	90dB	85dB	N/A
Frequency response (±6dB) open-backed	33Hz - 28kHz	40Hz - 100Hz	18Hz - 140Hz
Crossover frequency	2.2kHz	100Hz	N/A
Drive units	LF 200mm (8in.) Uni-Q HF 38mm (1.5in.)	200mm (8in.)	200mm (8in.)
Required amplifier	-	-	KEF KASA500
Recommended amplifier power	10 - 190 W	10 - 150 W	-
Product external dimensions (H x W x D)	273 x 273 x 132.6 mm (10.75 x 10.75 x 5.22 in.)	273 x 273 x 106 mm (10.75 x 10.75 x 4.17 in.)	273 x 273 x 106 mm (10.75 x 10.75 x 4.17 in.)
Cut-out dimensions (H x W)	240 x 240 mm (9.45 x 9.45 in.)	238 x 238 mm (9.37 x 9.37 in.)	238 x 238 mm (9.37 x 9.37 in.)
Net weight	3.6kg (7.94 lbs)	3.3kg (7.28 lbs)	3.3kg (7.28 lbs)
Mounting depth from surface	127mm (5in.)	101.6mm (4in.)	101.6mm (4in.)
Optional rough in frame	RIF200S	RIF200S	RIF200S
Optional rear enclosure	N/A	N/A	N/A

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Ci specifications sheet

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Square



Model	Ci200QS	Ci160QS	Ci130QS	Ci100QS
Series	Q Series	Q Series	Q Series	Q Series / Soundlight
Nominal impedance	8Ω	8Ω	8Ω	4Ω
Sensitivity (2.83V/1m)	90dB	89dB	87dB	88dB
Frequency response (±6dB) open-backed	35Hz - 34kHz	38Hz - 34kHz	45Hz - 34kHz	80Hz - 27kHz
Crossover frequency	2.5kHz	3.0kHz	3.8kHz	3kHz
Drive units	LF 200mm (8in.) Uni-Q	LF 160mm (6.5in.) Uni-Q	LF 130mm (5.25in.) Uni-Q	LF 100mm (4in.) Uni-Q
	HF 25mm (1in.)	HF 19mm (0.75in.)	HF 19mm (0.75in.)	HF 19mm (0.75in.)
Recommended amplifier power	10 - 150 W	10 - 125 W	10 - 100 W	10 - 50 W
Product external dimensions (H x W x D)	273 x 273 x 106 mm (10.75 x 10.75 x 4.17 in.)	223 x 223 x 97 mm (8.78 x 8.78 x 3.82 in.)	184 x 184 x 84 mm (7.24 x 7.24 x 3.31 in.)	127 x 127 x 76 mm (5.0 x 5.0 x 2.99 in.)
Cut-out dimensions (H x W)	238 x 238 mm (9.37 x 9.37 in.)	194 x 194 mm (7.64 x 7.64 in.)	158 x 158 mm (6.22 x 6.22 in.)	112 x 112 mm (4.41 x 4.41 in.)
Net weight	2.4kg (5.3 lbs)	1.88kg (4.14 lbs)	1.4kg (3.1 lbs)	0.67kg (1.48 lbs)
Mounting depth from surface	99.8mm (3.93in.)	91mm (3.58in.)	77.9mm (3.07in.)	72mm (2.83in.)
Optional rough in frame	RIF200S	RIF160S	RIF130S	RIF100S
Optional rear enclosure	RNC200S	RNC160S	RNC130S	RNC100S



Model	Ci160.2CS	Ci130.2CS	Ci160CSds	Ci160TS
Series	C Series	C Series	C Series	T Series
Nominal impedance	8Ω	8Ω	8Ω	8Ω
Sensitivity (2.83V/1m)	89dB	87dB	91dB	87dB
Frequency response (±6dB) open-backed	52Hz - 20kHz	52Hz - 20kHz	50Hz - 20kHz	110Hz - 24kHz
Crossover frequency	2.5kHz	2.5kHz	3.2kHz	1.7Hz
Drive units	LF 160mm (6.5in.) Uni-Q	LF 130mm (5.25in.) Uni-Q	LF 160mm (6.5in.)	LF 115mm (4.5in.) Dual layer
	HF 16mm (0.6in.)	HF 16mm (0.6in.)	HF 2 x 19mm (0.75in.)	HF 25mm (1in.)
Recommended amplifier power	10 - 100 W	10 - 80 W	10 - 80 W	10 - 100 W
Product external dimensions (H x W x D)	223 x 223 x 88.7 mm (8.78 x 8.78 x 3.49 in.)	184 x 184 x 81 mm (7.24 x 7.24 x 3.19 in.)	223 x 223 x 90.5 mm (8.78 x 8.78 x 3.56 in.)	222.8 x 222.8 x 41 mm (8.77 x 8.77 x 1.61 in.)
Cut-out dimensions (H x W)	194 x 194 mm (7.64 x 7.64 in.)	158 x 158 mm (6.22 x 6.22 in.)	194 x 194 mm (7.64 x 7.64 in.)	194 x 194 mm (7.64 x 7.64 in.)
Net weight	1.5kg (3.3 lbs)	1.2kg (2.7 lbs)	1.80kg (4.0 lbs)	1.05kg (2.31 lbs)
Mounting depth from surface	84.5mm (3.33in.)	77.1mm (3.03in.)	84.5mm (3.33in.)	<36mm (1.42in.)
Optional rough in frame	RIF160S	RIF130S	RIF160S	RIF160S
Optional rear enclosure	RNC160S	RNC130S	RNC160S	RNC160S



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Ci specifications sheet

Round



Model		Ci200RR-THX	Ci200TRb Passive Mode	Ci200TRb Active Mode (KASA500)
Series		R Series	T Series	T Series
Nominal impedance		4Ω	-	-
Nominal impedance stereo mode		-	2 × 8Ω	2 × 8Ω
Nominal impedance mono mode		-	16Ω	16Ω
Sensitivity (2.83V/1m)		90dB	87dB	87dB
Frequency response (±6dB) open-backed		33Hz - 28kHz	42Hz - 120Hz	32Hz - 120Hz
Crossover frequency		2.2kHz	N/A	N/A
Drive units	LF	200mm (8in.) Uni-Q	200mm (8in.)	200mm (8in.)
	HF	38mm (1.5in.)	-	-
Required amplifier		-	-	KEF KASA500
Recommended amplifier power		10 - 190 W	10 - 125 W	-
Product external dimensions	Diameter Ø	290mm (11.42in.)	290mm (11.42in.)	290mm (11.42in.)
	Depth	132.6mm (5.22in.)	63mm (2.48in.)	63mm (2.48in.)
Cut-out dimensions	Diameter Ø	238mm (9.37in.)	240mm (9.45in.)	240mm (9.45in.)
Net weight		3.6kg (7.94 lbs)	1.7kg (3.75 lbs)	1.7kg (3.75 lbs)
Mounting depth from surface with back can		126.5mm (4.98in.)	59mm (2.32in.)	59mm (2.32in.)
Optional rough in frame		RIF200R	RIF200R	RIF200R
Optional rear enclosure		-	RNC200R	RNC200R



Model		Ci200QR	Ci160QR	Ci130QR
Series		Q Series	Q Series	Q Series
Nominal impedance		8Ω	8Ω	8Ω
Sensitivity (2.83V/1m)		90dB	89dB	87dB
Frequency response (±6dB) open-backed		35Hz - 34kHz	38Hz - 34kHz	45Hz - 34kHz
Crossover frequency		2.2kHz	3.0kHz	3.8kHz
Drive units	LF	200mm (8.0in.) Uni-Q	160mm (6.5in.) Uni-Q	130mm (5.25in.) Uni-Q
	HF	25mm (1in.)	19mm (0.75in.)	19mm (0.75in.)
Recommended amplifier power		10 - 150 W	10 - 125 W	10 - 100 W
Product external dimensions	Diameter Ø	289.6mm (11.4in.)	234.6mm (9.24in.)	193.4mm (7.61in.)
	Depth	109.8mm (4.32in.)	98mm (3.86in.)	83.3mm (3.28in.)
Cut-out dimensions	Diameter Ø	240mm (9.45in.)	196mm (7.71in.)	158mm (6.22in.)
Net weight		2.4kg (5.28 lbs)	1.8kg (3.96 lbs)	1.35kg (2.97 lbs)
Mounting depth from surface with back can		103.3mm (4.07in.)	91mm (3.58in.)	77.8mm (3.06in.)
Optional rough in frame		RIF200R	RIF160R	RIF130R
Optional rear enclosure		RNC200R	RNC160R	RNC130R

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Ci specifications sheet

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Round



Model		Ci200.2CR	Ci160.2CR	Ci130.2CR	Ci160CRds
Series		C Series	C Series	C Series	C Series
Nominal impedance		8Ω	8Ω	8Ω	8Ω
Sensitivity (2.83V/1m)		90dB	89dB	87dB	91dB
Frequency response (±6dB) open-backed		45Hz - 20kHz	52Hz - 20kHz	52Hz - 20kHz	50Hz - 20kHz
Crossover frequency		3.0kHz	2.5kHz	2.5kHz	3.2kHz
Drive units	LF	200mm (8.0in.) Uni-Q	160mm (6.5in.) Uni-Q	130mm (5.25in.) Uni-Q	Dual voice coil: 160mm (6.5in.)
	HF	16mm (0.6in.)	16mm (0.6in.)	16mm (0.6in.)	2 x 19mm (0.75in.)
Recommended amplifier power		10 - 125 W	10 - 100 W	10 - 80 W	10 - 80 W
Product external dimensions	Diameter Ø	289.6mm (11.4in.)	234.6mm (9.24in.)	193.4mm (7.61in.)	234.6mm (9.24in.)
	Depth	103.3mm (4.07in.)	88.7mm (3.49in.)	82.3mm (3.24in.)	93mm (3.66in.)
Cut-out dimensions	Diameter Ø	240mm (9.45in.)	196mm (7.71in.)	158mm (6.22in.)	196mm (7.71in.)
Net weight		1.7kg (3.7 lbs)	1.4kg (3.1 lbs)	1.3kg (2.8 lbs)	1.80kg (4.0 lbs)
Mounting depth from surface with back can		97.2mm (3.83in.)	84.5mm (3.33in.)	77.7mm (3.06in.)	86mm (3.36in.)
Optional rough in frame		RIF200R	RIF160R	RIF130R	RIF160R
Optional rear enclosure		RNC200R	RNC160R	RNC130R	RNC160R



Model		Ci200ER	Ci160ER	Ci130ER	Ci160TR
Series		E Series	E Series	E Series	T Series
Nominal impedance		8Ω	8Ω	8Ω	8Ω
Sensitivity (2.83V/1m)		90dB	89dB	87dB	87dB
Frequency response (±6dB) open-backed		45Hz - 20kHz	52Hz - 20kHz	52Hz - 20kHz	110Hz - 24kHz
Crossover frequency		2.8kHz	2.8kHz	2.8kHz	1.7kHz
Drive units	LF	200mm (8in.)	160mm (6.5in.)	130mm (5.25in.)	115mm (4.5in.) dual layer
	HF	16mm (0.6in.)	16mm (0.6in.)	16mm (0.6in.)	25mm (1in.)
Recommended amplifier power		10 - 125 W	10 - 100 W	10 - 80 W	10 - 100 W
Product external dimensions	Diameter Ø	289.6mm (11.4in.)	234.6mm (9.24in.)	193.4mm (7.61in.)	234.6mm (9.24in.)
	Depth	103.3mm (4.07in.)	88.7mm (3.49in.)	81mm (3.19in.)	40mm (1.57in.)
Cut-out dimensions	Diameter Ø	240mm (9.45in.)	196mm (7.71in.)	158mm (6.22in.)	196mm (7.71in.)
Net weight		1.6kg (3.6 lbs)	1.4kg (3.1 lbs)	1.2kg (2.7 lbs)	1kg (2.2 lbs)
Mounting depth from surface with back can		97.2mm (3.83in.)	85.2mm (3.35in.)	77.5mm (3.05in.)	<36mm (1.42in.)
Optional rough in frame		RIF200R	RIF160R	RIF130R	RIF160R
Optional rear enclosure		RNC200R	RNC160R	RNC130R	RNC160R



Ci specifications sheet

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Soundlight



Model		Ci100.2QR	Ci50R
Series		Soundlight / Q Series	Soundlight / C Series
Nominal impedance		4Ω	6Ω
Sensitivity (2.83V/1m)		83dB	82dB
Frequency response (±6dB) open-backed		90Hz - 27kHz	125Hz - 20kHz
Frequency response (±6dB) with back can / rear enclosure		130Hz - 27kHz	170Hz - 20kHz
Crossover frequency		3.5kHz	-
Drive units	LF	75mm (3in.) Uni-Q	-
	MF	-	50mm (2.0in.)
	HF	16mm (0.6in.)	-
Recommended amplifier power		10 - 50 W	10 - 30 W
Product external dimensions	Diameter Ø	136mm (5.4in.)	80mm (3.15in.)
	Depth	57mm (2.2in.)	52mm (2.05in.)
Cut-out dimensions	Diameter Ø	118mm (4.6in.)	65mm (2.56in.)
Net weight		0.50kg (1.10 lbs)	0.135kg (0.31 lbs)
Mounting depth from surface	With back can	103mm (4.1in.)	90mm (3.54in.)
	Without back can	52mm (2in.)	50mm (1.97in.)
Optional rough in frame		RIF100R	-
Optional rear enclosure		RNC100R	CI50CAN

Commercial Round



Model		Ci160QCT**	Ci115QCT**	Ci110FCT**	Ci160ST**
Series		Q Series	Q Series	Classic Series	Classic Series
Nominal impedance		8Ω	8Ω	8Ω	4Ω
Sensitivity (2.83V/1m)		89dB	86dB	89dB	85dB
Frequency response (±6dB) with back can / rear enclosure		60Hz - 20kHz	70Hz - 20kHz	110Hz - 18kHz	60Hz - 130Hz
Crossover frequency		2.8kHz	2.3kHz	-	-
Drive units	LF	160mm (6.5in.) Uni-Q	115mm (4.5in.) Uni-Q	110mm (4.3in.)	160mm (6.5in.)
	HF	19mm (0.75in.)	19mm (0.75in.)	-	-
Recommended amplifier power		10 - 100 W	15 - 80 W	10 - 100 W	20 - 100 W
Transformer taps		70V: 7.5W, 15W, 30W, 60W 100V: 15W, 30W, 60W	70V: 4W, 8W, 15W, 30W 100V: 8W, 15W, 30W	70V: 4W, 8W, 15W, 30W 100V: 8W, 15W, 30W	70V: 7.5W, 15W, 30W, 60W 100V: 15W, 30W, 60W
Product external dimensions	Diameter Ø	275mm (10.83in.)	220mm (8.66in.)	220mm (8.66in.)	275mm (10.83in.)
	Depth	188mm (7.40in.)	160mm (6.30in.)	110mm (4.33in.)	188mm (7.40in.)
Cut-out dimensions	Diameter Ø	240mm (9.45in.)	196mm (7.71in.)	196mm (7.71in.)	240mm (9.45in.)
Net weight		4.27kg (9.4 lbs)	2.7kg (5.94 lbs)	2.25kg (4.95 lbs)	3.4kg (7.48 lbs)
Mounting depth from surface with back can		185mm (7.28in.)	157mm (6.18in.)	107mm (4.21in.)	185mm (7.28in.)
Optional rough in frame		RIF200R	RIF160R	RIF160R	RIF200R

** UL2043 and UL1480-5 approved

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Ci specifications sheet

Motorised



Model		Ci3-80QT	Ci200.3QT
Series		Q Series	Q Series
Nominal impedance		8Ω	6Ω
Sensitivity (2.83V/1m)		87dB	89dB
Frequency response (±6dB) with back can / rear enclosure		87Hz - 30kHz	50Hz - 30kHz
Crossover frequency		300Hz, 3kHz	1.8kHz
Drive units	LF	2 x 75mm (3.0in.) Uni-Q	200mm (8.0in.) Uni-Q
	MF	75mm (3.0in.)	-
	HF	15mm (0.6in.)	25mm (1.0in.)
Recommended amplifier power		10 - 100 W	10 - 100 W
Product external dimensions (H x W x D)		128 x 377 x 125 mm (5.04 x 14.84 x 4.92 in.)	381 x 279 x 210 mm (15.0 x 10.98 x 8.27 in.)
Cut-out dimensions (H x W)		112 x 354 mm (4.41 x 13.94 in.)	363 x 260 mm (14.29 x 10.24 in.)
Net weight		3.14kg (6.9 lbs)	5.55kg (12.21 lbs)
Mounting depth from surface without back can		120mm (4.72in.)	210mm (8.27in.)

Outdoor



Model		Ventura 6	Ventura 5	Ventura 4
Series		Ventura	Ventura	Ventura
Nominal impedance		6Ω	6Ω	6Ω
Sensitivity (2.83V/1m)		90dB	89dB	88dB
Frequency response (±6dB)		54Hz - 20kHz	60Hz - 20kHz	75Hz - 20kHz
Crossover frequency		3kHz	3.8kHz	3.5kHz
Drive units	LF	160mm (6.5in.)	130mm (5.25in.)	115mm (4.5in.)
	HF	25mm (1in.)	25mm (1in.)	19mm (0.75in.)
Recommended amplifier power		10 - 125 W	10 - 100 W	10 - 80 W
Product external dimensions (H x W x D)	Cabinet only	300 x 226 x 219 mm (11.8 x 9 x 8.6 in.)	262 x 197 x 189 mm (10.3 x 7.75 x 7.4 in.)	231 x 172 x 173 mm (9 x 6.75 x 6.8 in.)
	With bracket and knobs	300 x 226 x 263.5 mm (11.8 x 9 x 10.375 in.)	262 x 197 x 235 mm (10.3 x 7.75 x 9.25 in.)	235 x 172 x 203.2 mm (9.25 x 6.75 x 8 in.)
Net weight		3.8kg (8.4 lbs)	2.85kg (6.28 lbs)	2.4kg (5.3 lbs)
Operating temperature range		-40°C to 70°C (-40°F to 158°F)	-40°C to 70°C (-40°F to 158°F)	-40°C to 70°C (-40°F to 158°F)
Certification		IP65	IP65	IP65