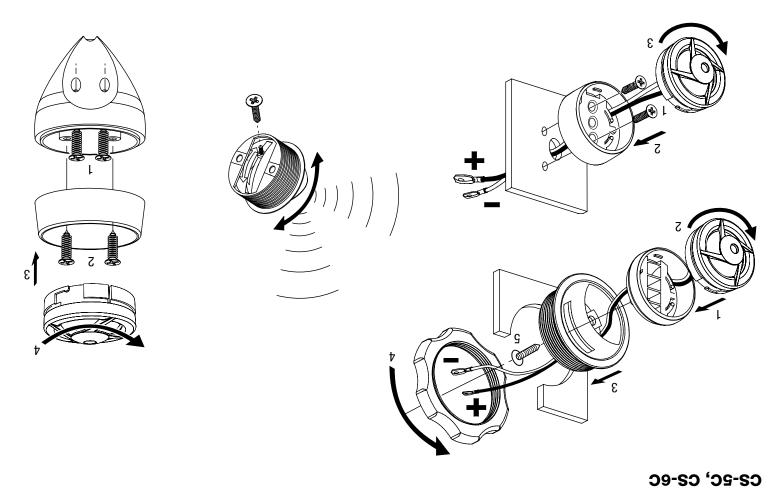
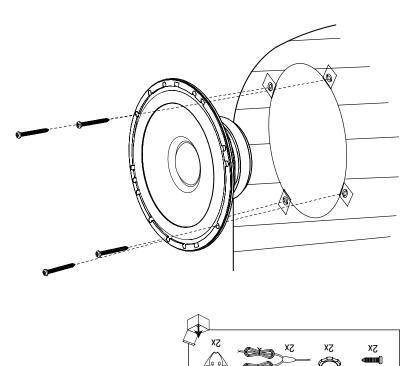
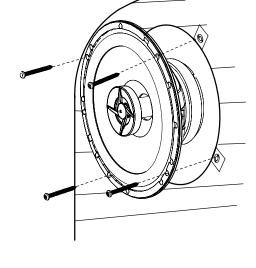
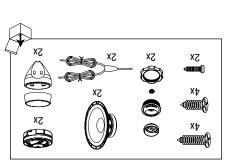


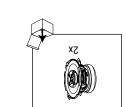
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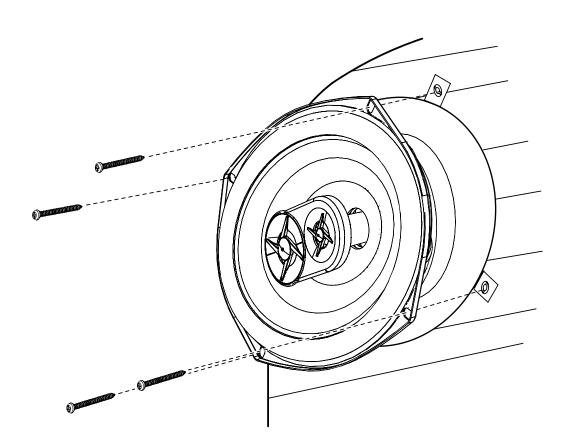


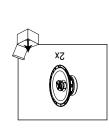




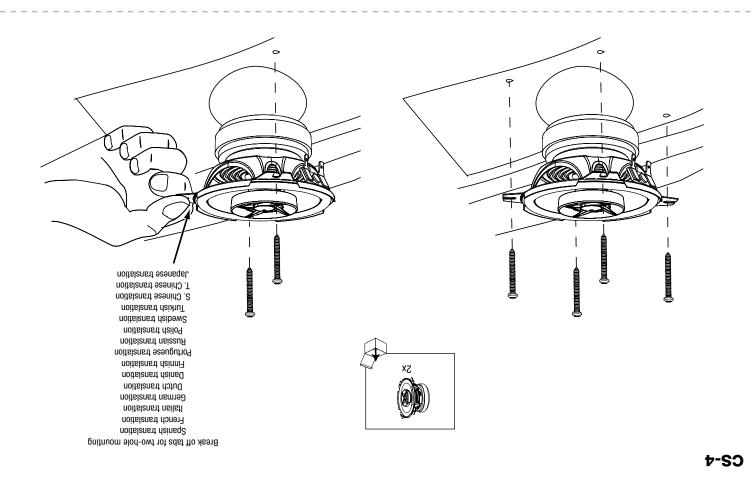
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HARMAN Cor

HARMAN Consumer, Inc. 8500 Balboa Boulevard, Northridge, CA 91329 USA

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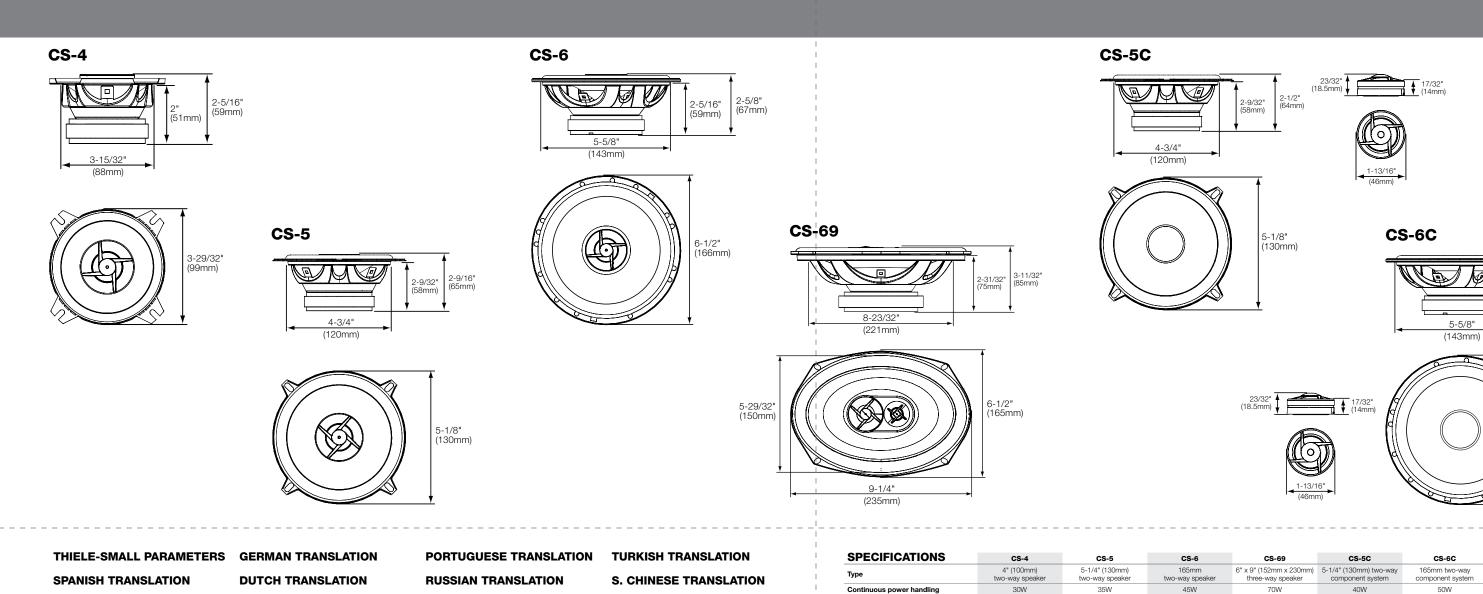
JBL[®] CS SERIES

car audio speaker spanish translation french translation italian translation german translation dutch translation danish translation finnish translation portuguese translation russian translation polish translation swedish translation turkish translation s. chinese translation t. chinese translation japanese translation





INSTALLATION MANUAL SPANISH TRANSLATION FRENCH TRANSLATION **ITALIAN TRANSLATION GERMAN TRANSLATION DUTCH TRANSLATION DANISH TRANSLATION FINNISH TRANSLATION PORTUGUESE TRANSLATION RUSSIAN TRANSLATION POLISH TRANSLATION SWEDISH TRANSLATION TURKISH TRANSLATION** S. CHINESE TRANSLATION T. CHINESE TRANSLATION **JAPANESE TRANSLATION**



FRENCH TRANSI ATIO		DANISH TRANSLATION	POLISH TRANSLATION		T. CHINESE TRANSLATION		Peak power handling	90W	105W	135W	210W	120W
· · · · · · · · · · · · · · · · · · ·		DAMON MANGEARION		ion manozanon		ILAITOLAITOIT	Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz
ITAI IAN TRANSI ATIO	u	FINNISH TRANSLATION	SWE	DISH TRANSLATION	JAPANESE T	RANSI ATION	Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
HALIAN HANGLAHOI	CS-4 3.13 3.13 5.07 55.42 476 2.05 102.49 1.04 8.99	THUMON THANGLATION	0111	DIGIT THANGEATION	JAPANESE TRANSLATION		Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB
	CS-4	CS-5	CS-6	CS-6 CS-69		CS-6C	External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)
BL (T.m)		3.81	4.07	5.38	CS-5C 3.73	3.73	Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)
DCR (ohms)		3.10	3.09	3.09	3.14	3.09	Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)
Mms (g)	5.07	8.00	10.97	19.54	8.27	11.24	Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)
Sd (cm²)	55.42	103.87	143.14	222.66	103.87	143.14						
Cms (um/N)	476	408	359	399	470	445	SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C
Vas (1)	2.05	6.18	10.33	27.78	7.12	12.80	_	4" (100mm)	5-1/4" (130mm)	165mm	6" x 9" (152mm x 230mm)	5-1/4" (130mm) two-way
Fs (Hz)	102.49	88.15	80.20	57.00	80.77	71.18	Туре	two-way speaker	two-way speaker	two-way speaker	three-way speaker	component system
Qes	1.04	0.95	1.03	0.75	0.95	1.12	Continuous power handling	30W	35W	45W	70W	40W
Qms	8.99	8.64	5.51	5.60	8.00	4.94	Peak power handling	90W	105W	135W	210W	120W
DCR (ohms) Mms (g) Sd (cm²) Cms (um/N) Vas (1) Fs (Hz) Qes	0.93	0.85	0.87	0.66	0.85	0.91	Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz
							Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
							Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB
							External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)
							I I				(Eddirin X roomin)	

								Mounting depth	2 (5111111)	2-9/32 (5611111)	2-0/16 (0911111)	2-31/32 (/311111)	2-9/32 (5611111)	2-5/16 (5911111)	2-9/32 (5611111)
SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter	SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter
Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) somponent tweeter	Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter
Continuous power handling	30W	35W	45W	70W	40W	50W		Continuous power handling	30W	35W	45W	70W	40W	50W	
Peak power handling	90W	105W	135W	210W	120W	150W		Peak power handling	90W	105W	135W	210W	120W	150W	
Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz		Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	
Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms		Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	
Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB		Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB	
External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)	External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)
Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)	Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)
Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)	Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)
Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)	Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)

2-5/16" (59mm)

2-9/16" (65mm)

2-5/8" (67mm)

6-1/2" (166mm)

CS-5C, CS-6C Tweeter

4-3/4" (120mm)

27/32" (21mm)

2-9/32" (58mm)

CS-5C, CS-6C Tweeter

1-13/16" (46mm)

4-3/4" (120mm) 27/32" (21mm)

150W

55Hz - 20kHz 4 ohms 92dB 6-1/2" (166mm) 5-5/8" (143mm)

2-19/32" (66mm)

2-5/16" (59mm)

CS-6C

50W 150W 55Hz – 20kHz 4 ohms 92dB 6-1/2" (166mm)

5-5/8" (143mm)

2-19/32" (66mm)

3-11/32" (85mm)

2-1/2" (64mm)

SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter	SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter
Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter	Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter
Continuous power handling	30W	35W	45W	70W	40W	50W		Continuous power handling	30W	35W	45W	70W	40W	50W	
Peak power handling	90W	105W	135W	210W	120W	150W		Peak power handling	90W	105W	135W	210W	120W	150W	
Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz		Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	
Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms		Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	
Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB		Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB	
External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)	External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)
Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)	Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)
Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)	Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)
Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)	Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)
SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter	SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter
Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter	Type	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter
Continuous power handling	30W	35W	45W	70W	40W	50W		Continuous power handling	30W	35W	45W	70W	40W	50W	
Peak power handling	90W	105W	135W	210W	120W	150W		Peak power handling	90W	105W	135W	210W	120W	150W	
Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz		Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	
Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms		Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	
Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB		Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB	
External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)	External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)
Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)	Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)
Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)	Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)
Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)	Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)
SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter	SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter
Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm)	Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter
Continuous power handling	30W	35W	45W	70W	40W	50W		Continuous power handling	30W	35W	45W	70W	40W	50W	
Peak power handling	90W	105W	135W	210W	120W	150W		Peak power handling	90W	105W	135W	210W	120W	150W	
Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz		Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	
Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms		Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	
Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB		Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB	
External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)	External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)
Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)	Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)
Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)	Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)
Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)	Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)

•	, ,	, ,	` '	(22 IIIIII X 150IIIII)	,	, ,	` '	•	, ,	, ,	` '	(22 IIIIII X 150IIIII)	, ,		1 /
Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)	Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)
Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)	Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)
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SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter	SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter
Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker		5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) E component tweeter	Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker		n) 5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter
Continuous power handling	30W	35W	45W	70W	40W	50W		Continuous power handling	30W	35W	45W	70W	40W	50W	
Peak power handling	90W	105W	135W	210W	120W	150W		Peak power handling	90W	105W	135W	210W	120W	150W	
Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz		Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	
Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms		Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	
Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB		Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB	
External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)	External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)
Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)	Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)
Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)	Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)
Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)	Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)
SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter	SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter
Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter	Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	n) 5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter
Continuous power handling	30W	35W	45W	70W	40W	50W		Continuous power handling	30W	35W	45W	70W	40W	50W	
Peak power handling	90W	105W	135W	210W	120W	150W		Peak power handling	90W	105W	135W	210W	120W	150W	
Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz		Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	
Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms		Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	
Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB		Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB	
External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)	External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)
Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)	Mounting cutout diameter	3-15/32" (88mm)	4-3/4" (120mm)	5-5/8" (143mm)	8-23/32" x 5-29/32" (221mm x 150mm)	4-3/4" (120mm)	5-5/8" (143mm)	4-3/4" (120mm)
Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)	Total depth	2-5/16" (59mm)	2-9/16" (65mm)	2-5/8" (67mm)	3-11/32" (85mm)	2-1/2" (64mm)	2-19/32" (66mm)	27/32" (21mm)
Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)	Mounting depth	2" (51mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-31/32" (75mm)	2-9/32" (58mm)	2-5/16" (59mm)	2-9/32" (58mm)
SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter	SPECIFICATIONS	CS-4	CS-5	CS-6	CS-69	CS-5C	CS-6C	CS-5C, CS-6C Tweeter
Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter	Туре	4" (100mm) two-way speaker	5-1/4" (130mm) two-way speaker	165mm two-way speaker	6" x 9" (152mm x 230mm) three-way speaker	n) 5-1/4" (130mm) two-way component system	165mm two-way component system	1" (25mm) component tweeter
Continuous power handling	30W	35W	45W	70W	40W	50W		Continuous power handling	30W	35W	45W	70W	40W	50W	
Peak power handling	90W	105W	135W	210W	120W	150W		Peak power handling	90W	105W	135W	210W	120W	150W	
Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz		Frequency response	75Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	40Hz – 20kHz	70Hz – 20kHz	55Hz – 20kHz	
Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms		Nominal impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	
Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB		Sensitivity (2.83V/m)	90dB	93dB	93dB	94dB	92dB	92dB	
External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)	External diameter	3-29/32" (99mm)	5-1/8" (130mm)	6-1/2" (166mm)	9-1/4" x 6-1/2" (235mm x 165mm)	5-1/8" (130mm)	6-1/2" (166mm)	1-13/16" (46mm)
				0.00/00# 5.00/00#								0.00/00# 5.00/00#			

Mounting cutout diameter

Total depth

Mounting depth

3-15/32" (88mm)

2-5/16" (59mm)

2" (51mm)

4-3/4" (120mm)

2-9/16" (65mm)

2-9/32" (58mm)

5-5/8" (143mm)

2-5/8" (67mm)

2-5/16" (59mm)

3-11/32" (85mm)

2-31/32" (75mm)

4-3/4" (120mm)

2-1/2" (64mm)

2-9/32" (58mm)

5-5/8" (143mm)

2-19/32" (66mm)

2-5/16" (59mm)

4-3/4" (120mm)

27/32" (21mm)

2-9/32" (58mm)

Mounting cutout diameter

Total depth

3-15/32" (88mm)

2-5/16" (59mm)

2" (51mm)

4-3/4" (120mm)

2-9/16" (65mm)

2-9/32" (58mm)

5-5/8" (143mm)

2-5/8" (67mm)

2-5/16" (59mm)

3-11/32" (85mm)

2-31/32" (75mm)

4-3/4" (120mm)

2-1/2" (64mm)

2-9/32" (58mm)

5-5/8" (143mm)

2-19/32" (66mm)

2-5/16" (59mm)

4-3/4" (120mm)

27/32" (21mm)

2-9/32" (58mm)