



Control 16C/T

T 0-Wa 6.5" Coaxial Ceiling Loudspeaker

Professional Series

Key Features:

- ▶ Control 16C/T (6.5")
- ▶ 19" (0.75")
- ▶ Baffle
- ▶ Dimensions: 16" x 16" x 4.5"
- ▶ Control 16C/T 70V/100V
- ▶ 50 Watts @ 8Ω
- ▶ 30W @ 70V/100V
- ▶ 62 Hz - 20 kHz
- ▶ 110 dB SPL
- ▶ White (-BK)

Application:

Control 16C/T is a 6.5" coaxial ceiling loudspeaker designed for professional audio applications. It features a 165mm (6.5") driver and a 19mm (0.75") tweeter. The speaker is available in two models: UL94-V0 and UL94-5HB. It is designed for use in a variety of environments, including schools, hospitals, and commercial buildings. The speaker is available in two power ratings: 50W and 30W. It is also available in two voltage ratings: 70V and 100V. The speaker has a frequency response of 62 Hz to 20 kHz and a maximum SPL of 110 dB. It is available in two colors: white and black (-BK).

Performance Specifications:

System:	Freq. Range (-10 dB):	62 Hz - 20 Hz
	Freq. Range (-3 dB):	96 Hz - 15 Hz
	Power Capacity (1 kHz):	100 Watts Continuous, 150 Watts Peak
	Power Capacity (1 kHz):	50 Watts Continuous, 75 Watts Peak
	Max. SPL:	110 dB
	Dist. Fa. (Q):	7.8
	Dist. I (DD):	8.2 dB
	Max. SPL:	108 dB @ 1 m (3.3 ft) @ 8Ω, 116 dB @ 1 m (3.3 ft) @ 4Ω
	Max. Power:	30 W, 15 W, 7.5 W @ 70V / 100V (3.8 W @ 70V)
	Impedance:	12 B / (2 Ω) - a HF / LF, 12 B / (2 Ω) - a HF
Transducers:	LF D:	165 mm (6.5")
	HF D:	19 mm (3/4")
		89 mm (3.5")
		120 mm (4.7")
		150 mm (5.9")
		180 mm (7.1")
		210 mm (8.3")
		240 mm (9.5")
		270 mm (10.6")
		300 mm (11.8")
		330 mm (13.0")
		360 mm (14.2")
		390 mm (15.4")
		420 mm (16.5")
		450 mm (17.7")
		480 mm (18.9")
		510 mm (20.1")
		540 mm (21.3")
		570 mm (22.5")
		600 mm (23.6")
		630 mm (24.8")
		660 mm (26.0")
		690 mm (27.2")
		720 mm (28.3")
		750 mm (29.5")
		780 mm (30.7")
		810 mm (31.9")
		840 mm (33.1")
		870 mm (34.3")
		900 mm (35.4")
		930 mm (36.6")
		960 mm (37.8")
		990 mm (39.0")
		1020 mm (40.2")
		1050 mm (41.3")
		1080 mm (42.5")
		1110 mm (43.7")
		1140 mm (44.9")
		1170 mm (46.1")
		1200 mm (47.2")
		1230 mm (48.4")
		1260 mm (49.6")
		1290 mm (50.8")
		1320 mm (52.0")
		1350 mm (53.1")
		1380 mm (54.3")
		1410 mm (55.5")
		1440 mm (56.7")
		1470 mm (57.9")
		1500 mm (59.1")
		1530 mm (60.3")
		1560 mm (61.5")
		1590 mm (62.7")
		1620 mm (63.9")
		1650 mm (65.1")
		1680 mm (66.3")
		1710 mm (67.5")
		1740 mm (68.7")
		1770 mm (69.9")
		1800 mm (71.1")
		1830 mm (72.3")
		1860 mm (73.5")
		1890 mm (74.7")
		1920 mm (75.9")
		1950 mm (77.1")
		1980 mm (78.3")
		2010 mm (79.5")
		2040 mm (80.7")
		2070 mm (81.9")
		2100 mm (83.1")
		2130 mm (84.3")
		2160 mm (85.5")
		2190 mm (86.7")
		2220 mm (87.9")
		2250 mm (89.1")
		2280 mm (90.3")
		2310 mm (91.5")
		2340 mm (92.7")
		2370 mm (93.9")
		2400 mm (95.1")
		2430 mm (96.3")
		2460 mm (97.5")
		2490 mm (98.7")
		2520 mm (99.9")
		2550 mm (101.1")
		2580 mm (102.3")
		2610 mm (103.5")
		2640 mm (104.7")
		2670 mm (105.9")
		2700 mm (107.1")
		2730 mm (108.3")
		2760 mm (109.5")
		2790 mm (110.7")
		2820 mm (111.9")
		2850 mm (113.1")
		2880 mm (114.3")
		2910 mm (115.5")
		2940 mm (116.7")
		2970 mm (117.9")
		3000 mm (119.1")
		3030 mm (120.3")
		3060 mm (121.5")
		3090 mm (122.7")
		3120 mm (123.9")
		3150 mm (125.1")
		3180 mm (126.3")
		3210 mm (127.5")
		3240 mm (128.7")
		3270 mm (129.9")
		3300 mm (131.1")
		3330 mm (132.3")
		3360 mm (133.5")
		3390 mm (134.7")
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		3450 mm (137.1")
		3480 mm (138.3")
		3510 mm (139.5")
		3540 mm (140.7")
		3570 mm (141.9")
		3600 mm (143.1")
		3630 mm (144.3")
		3660 mm (145.5")
		3690 mm (146.7")
		3720 mm (147.9")
		3750 mm (149.1")
		3780 mm (150.3")
		3810 mm (151.5")
		3840 mm (152.7")
		3870 mm (153.9")
		3900 mm (155.1")
		3930 mm (156.3")
		3960 mm (157.5")
		3990 mm (158.7")
		4020 mm (159.9")
		4050 mm (161.1")
		4080 mm (162.3")
		4110 mm (163.5")
		4140 mm (164.7")
		4170 mm (165.9")
		4200 mm (167.1")
		4230 mm (168.3")
		4260 mm (169.5")
		4290 mm (170.7")
		4320 mm (171.9")
		4350 mm (173.1")
		4380 mm (174.3")
		4410 mm (175.5")
		4440 mm (176.7")
		4470 mm (177.9")
		4500 mm (179.1")
		4530 mm (180.3")
		4560 mm (181.5")
		4590 mm (182.7")
		4620 mm (183.9")
		4650 mm (185.1")
		4680 mm (186.3")
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		4770 mm (189.9")
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		5130 mm (204.3")
		5160 mm (205.5")
		5190 mm (206.7")
		5220 mm (207.9")
		5250 mm (209.1")
		5280 mm (210.3")
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		5370 mm (213.9")
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		5970 mm (237.9")
		6000 mm (239.1")
		6030 mm (240.3")
		6060 mm (241.5")
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		6120 mm (243.9")
		6150 mm (245.1")
		6180 mm (246.3")
		6210 mm (247.5")
		6240 mm (248.7")
		6270 mm (249.9")
		6300 mm (251.1")
		6330 mm (252.3")
		6360 mm (253.5")
		6390 mm (254.7")
		6420 mm (255.9")
		6450 mm (257.1")
		6480 mm (258.3")
		6510 mm (259.5")
		6540 mm (260.7")
		6570 mm (261.9")
		6600 mm (263.1")
		6630 mm (264.3")
		6660 mm (265.5")
		6690 mm (266.7")
		6720 mm (267.9")
		6750 mm (269.1")
		6780 mm (270.3")
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		6870 mm (273.9")
		6900 mm (275.1")
		6930 mm (276.3")
		6960 mm (277.5")
		6990 mm (278.7")
		7020 mm (279.9")
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		8040 mm (320.7")
		8070 mm (321.9")
		8100 mm (323.1")
		8130 mm (324.3")
		8160 mm (325.5")
		8190 mm (326.7")
		8220 mm (327.9")
		8250 mm (329.1")
		8280 mm (330.3")
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		9480 mm (378.3")
		9510 mm (379.5")
		9540 mm (380.7")
		9570 mm (381.9")
		9600 mm (383.1")
		9630 mm (384.3")
		9660 mm (385.5")
		9690 mm (386.7")
		9720 mm (387.9")

► Control 16C/T 6.5" Coaxial Ceiling Loudspeaker

Frequency Response, Impedance:

Dimensions:



Dimensions (mm)