

CEILING SPEAKERS

CONCOURSE C SERIES

C4/C4-T/C4-16/C6/C6-T/C6-16/C8/C8-T/CSUB/CM4-T/CM4-4/CM4-8/CM4-16

Premium In-Ceiling Speakers - Concourse C Series

Concourse C series models are designed to deliver exceptional fidelity in a wide range of ceiling mounted speaker applications. Built on QUAD's legendary reputation for precision sound reproduction the C series combines high fidelity transducers designed specifically for the demands of installed sound with sophisticated crossover networks. The result is a range of ceiling speakers that deliver superior fidelity and reproduction of both speech and music.

Choose the Concourse C series for distributed speaker applications in retail, hospitality, restaurant, hotel and convention center installations.

Feature

- Complete, integrated ceiling mounted speaker systems
- Unique two-way designs utilizing genuine QUAD™ drivers
- Integral steel backboxes come fully assembled
- Multiple termination options with conduit capability
- Supplied with all mounting accessories for ceiling tile installation
- Integral 70/100V line transformers with multiple power taps
- All systems are CE rated



CONCOURSE C4/C4-16/C4-T/CM4-4/CM4-8/CM4-16/CM4-T

The QUAD Industrial CONCOURSE C4 is a two way round ceiling speaker with a 4" LF, 1" soft dome tweeter and passive crossover. The Concourse C4 is intended for small room applications requiring high quality speech reinforcement and/or background music.

CONCOURSE C6/C6-16/C6-T

The CONCOURSE C6 is a two way round ceiling speaker with a 6" LF, 1" soft dome tweeter and passive crossover. The Concourse C6 is intended for small to medium room applications requiring high quality speech reinforcement and/or background music.

CONCOURSE C8/C8-T

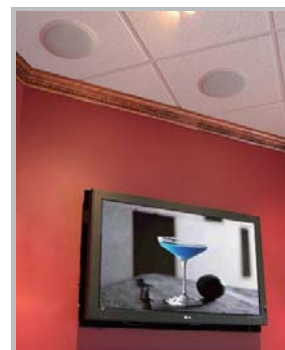
The CONCOURSE C8 is a two way round ceiling speaker with a 8" LF, 1" soft dome tweeter and passive crossover. The Concourse C8 is intended for medium to large room applications requiring high quality speech reinforcement and/or background music.

Concourse CSUB

The Concourse CSub is a round ceiling sub bass loudspeaker with a 10" long throw LF and passive low pass filter. The Concourse CSub is intended for medium to large room applications requiring high quality speech reinforcement and/or background music.

Applications

Corporate Meeting Rooms
Classrooms
Training Rooms
Restaurants
Retail Outlets
Health Clubs
Hotels





C4/C4-16/C4-T/
CM4-4/CM4-8/
CM4-16/CM4-T

	C4	C6	C8	CSUB
Power Handling:				
Continuous	25W	50W	75W	100W
Program	50W	100W	150W	200W
Peak	100W	200W	300W	400W
Transformer Taps (70v)	30W/15W/7.5W/3.7W	50W/30W/15W	75W/37.5W/18.8W/9.4W	-
Transformer Taps (100v)	30W/15W/7.5W	50W/30W	75W/37.5W/18.8W	-
Frequency Response(-10dB):	55Hz-20kHz	50Hz-20kHz	45Hz-20kHz	28Hz-500Hz
Frequency Response(+/-3dB):	70Hz-20kHz	70Hz-20kHz	55Hz-20kHz	43Hz-120Hz
Sensitivity (@1W/1M):	84dB	86dB	88dB	80dB
Max SPL:	104dB	109dB	113dB	106dB
Coverage (H x V):	110° x 90°	110° x 90°	110° x 90°	N/A
Directivity (DI) (H x V):	4.75	4.75	4.75	4.75
Impedance:	4 & 16 Ohms	4 & 16 Ohms	4 & 16 Ohms	4 & 16 Ohms
Regulatory approvals(9UL, CE, etc):	CE	CE	CE	CE
Transducers:				
LF Driver Size:	4" Cone	6" Cone	8" Cone	6" Cone
HF Driver Size:	1" Soft Dome Tweeter	1" Soft Dome Tweeter	1" Soft Dome Tweeter	1" Soft Dome Tweeter
Crossover Frequency:	2.2kHz	2.5kHz	2.3kHz	2.5kHz
Enclosure Material:	Plastic (ABS) metal can	Plastic (ABS) metal can	Plastic (ABS) metal can	Plastic (ABS) metal can
Connector Type:	Screw Terminal	Screw Terminal	Screw Terminal	Screw Terminal
Dimensions: (W x D)	9.92" x 8.62"	11.61" x 8.62"	13.11" x 9.37"	11.61" x 8.62"
	252 x 219mm	295 x 219mm	333x 238mm	295 x 219mm
Net Weight:	2.75kg/6.05lbs	4.1kg/9.02lbs	5.3kg/11.66lbs	4.1kg/9.02lbs

	CM4-4	CM4-8	CM4-16	CM4-T
Power Handling:				
Continuous	25W	25W	25W	70V:7.5W/15W/30W
Program	50W	50W	50W	100V:15W/30W
Peak	100W	100W	100W	-
Frequency Response(-10dB):	90Hz-20kHz	90Hz-20kHz	90Hz-20kHz	90Hz-20kHz
Frequency Response(+/-3dB):	105Hz-20kHz	105Hz-20kHz	105Hz-20kHz	105Hz-20kHz
Sensitivity (@1W/1M):	85dB	85dB	85dB	85dB
Max SPL:	105dB	105dB	105dB	100dB
Coverage (H x V):	110° x 90°	110° x 90°	110° x 90°	110° x 90°
Directivity (DI) (H x V):	4.75	4.75	4.75	4.75
Impedance:	4 Ohms	8 Ohms	16 Ohms	-
Regulatory approvals(9UL, CE, etc):	CE	CE	CE	CE
Transducers:				
LF Driver Size:	4" Cone	4" Cone	4" Cone	4" Cone
HF Driver Size:	1" Soft Dome	1" Soft Dome	1" Soft Dome	1" Soft Dome
Crossover Frequency:	2.5kHz	2.5kHz	2.5kHz	2.5kHz
Enclosure Material:	Plastic (ABS) metal can	Plastic (ABS) metal can	Plastic (ABS) metal can	Plastic (ABS) metal can
Connector Type:	Screw Terminal	Screw Terminal	Screw Terminal	Screw Terminal
Dimensions: (W x D)	9.92" x 4.33"	9.92" x 4.33"	9.92" x 4.33"	9.92" x 4.33"
	252 x 110mm	252 x 110mm	252 x 110mm	252 x 110mm
Net Weight:	1.55kg/3.41lbs	1.55kg/3.41lbs	1.55kg/3.41lbs	2.3kg/5.06lbs



C6/C6-16/
C6-T/C8/C8-T



CSUB

	C4-T	C4-16	C6-T	C6-16	C8-T
Power Handling:					
Continuous	-	25W	50W	50W	-
Program	-	50W	100W	100W	-
Peak	-	100W	200W	200W	-
Transformer Taps (70v)	30W/15W/7.5W/3.7W	-	-	-	75W/37.5W/18.8W/9.4W
Transformer Taps (100v)	30W/15W/7.5W	-	-	-	75W/37.5W/18.8W
Frequency Response(-10dB):	55Hz-20kHz	55Hz-20kHz	50Hz-20kHz	50Hz-20kHz	45Hz-20kHz
Frequency Response(+/-3dB):	70Hz-20kHz	70Hz-20kHz	70Hz-20kHz	70Hz-20kHz	55Hz-20kHz
Sensitivity (@1W/1M):	84dB	84dB	86dB	86dB	88dB
Max SPL:	104dB	104dB	109dB	109dB	113dB
Coverage (H x V):	110° x 90°	110° x 90°	110° x 90°	110° x 90°	110° x 90°
Directivity (DI) (H x V):	4.75	4.75	4.75	4.75	4.75
Impedance:	-	16 Ohms	-	16 Ohms	-
Regulatory approvals(9UL, CE, etc):	CE	CE	CE	CE	CE
Transducers:					
LF Driver Size:	4" Cone	4" Cone	6" Cone	6" Cone	8" Cone
HF Driver Size:	1" Soft Dome Tweeter	1" Soft Dome Tweeter	1" Soft Dome Tweeter	1" Soft Dome Tweeter	1" Soft Dome Tweeter
Crossover Frequency:	2.2kHz	2.2kHz	2.5kHz	2.5kHz	2.2kHz
Enclosure Material:	Plastic (ABS) metal can	Plastic (ABS) metal can	Plastic (ABS) metal can	Plastic (ABS) metal can	Plastic (ABS) metal can
Connector Type:	Screw Terminal	Screw Terminal	Screw Terminal	Screw Terminal	Screw Terminal
Dimensions: (W x D)	9.92" x 8.62"	9.92" x 8.62"	11.61" x 8.62"	11.61" x 8.62"	13.11" x 9.37"
	252 x 219mm	252 x 219mm	295 x 219mm	295 x 219mm	333x 238mm
Net Weight:	2.6kg/5.73lbs	2.2kg/4.84lbs	3.7kg/8.14lbs	2.5kg/5.5lbs	5.3kg/11.66lbs