

CONCOURSE Q SERIES

Q4/Q4T/Q5/Q5T/Q6/Q6T/Q8/Q8T/Q6A/Q8A/Q SUB/Q SUBA

For distributed speaker applications that call for surface mounted enclosures choose from the many options available from the Concourse Q series. A variety of models each designed to deliver high precision, exceptional fidelity and aesthetics that allow them to blend into any interior environment. Comprising both passive and powered models, including a unique corner-mount subwoofer, the Q series are the right choice for applications as varied as foreground music, distributed speech reinforcement, surround AV and even nearfield monitoring.

For traditional surface mount applications choose from the Q4, Q5, Q6 or Q8. Each model delivers superior response and articulation by using genuine QUAD™ transducers and sophisticated crossover networks. All models are available in low impedance or 70/100V versions, while the Q6 and Q8 are also available as self-powered models for AV and monitoring applications.

Feature

- High performance two-way surface mount speaker systems
- Four full-range models in Q series; Q4, Q5, Q6 and Q8
- Q6 and Q8 also available in self-powered versions
- Available in low impedance or 70/100V versions
- Optional 250/125/60/30watt transformer
- Concourse Q-Sub available in self-powered version



Q4/Q4T

The QUAD Industrial CONCOURSE Q4 is a two way passive enclosure with a 4" bass driver and dome tweeter. The CONCOURSE Q4 is intended for small room applications requiring high quality speech reinforcement and/or background music. The CONCOURSE Q4 is available in two color options (Black and White), each with matching grill cloth to hide the transducers and ensure a uniform enclosure color.

Q5/Q5T

The QUAD Industrial CONCOURSE Q5 is a two way passive enclosure with a 5" bass driver and 1" dome tweeter. The CONCOURSE Q5 is intended for small room applications requiring high quality speech reinforcement and/or background music. The CONCOURSE Q5 is available in two color options (Black and White), each with matching grill cloth to hide the transducers and ensure a uniform enclosure color.

Q6/Q6T

The Concourse Q6 is a two-way speaker system consisting of a 6.5" low frequency driver and a 1" dome tweeter and is supplied with a wall mounting bracket. There are two versions available: Concourse Q6 8Ohms 50 Watts; Concourse Q6T 50 Watt 70/100 Volt transformer included. There are two color options (Black & White).

Q8/Q8T

The Concourse Q8 is a two-way speaker system consisting of an 8" low frequency driver and a 1" dome tweeter and is supplied with a wall mounting bracket. There are four versions available: Concourse Q8 8Ohms, 50 Watts; Concourse Q8T 50 Watt 70/100 Volt transformer included. There are two color options (Black & White).

Applications

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





Q4/Q4T/Q5/Q5T/Q6/Q6T/Q8/Q8T

	Q4	Q4T	Q5	Q5T
Power Handling:				
Continuous	25W	70V:6.8W/12.5W/25W	35W	70V:8.8W/17.5W/35W
Program	50W	100V:12.5W/25W	70W	100V:17.5W/35W
Peak	100W		140W	
Frequency Response(-10dB):	60Hz-20kHz	60Hz-20kHz	50Hz-20kHz	50Hz-20kHz
Frequency Response(+/-3dB):	100Hz-20kHz	100Hz-16kHz	60Hz-20kHz	60Hz-16kHz
Sensitivity (@1W/1M):	84dB	83dB	85dB	84dB
Max SPL:	105dB	95dB	106dB	98dB
Coverage (H x V):	110° x 130°	110° x 130°	150° x 150°	150° x 150°
Directivity (DI) (H x V):	6.62	6.62	5.36	5.36
Impedance:	8 ohms	N/A	8 ohms	N/A
Regulatory approvals(9UL, CE, etc):	CE	CE	CE	CE
Transducers:				
LF Driver Size:	4"Cone	4"Cone	5"Cone	5"Cone
MID Driver: size	N/A	N/A	N/A	N/A
HF Driver Size:	1"soft Dome Tweeter	1"soft Dome Tweeter	1"soft Dome Tweeter	1"soft Dome Tweeter
Crossover Frequency:	2.8kHz	2.8kHz	2.5kHz	2.5kHz
Enclosure Material:	Plastic(ABS)	Plastic(ABS)	Plastic(ABS)	Plastic(ABS)
Connector Type:	Screw Terminal	Screw Terminal	Screw Terminal	Screw Terminal
Dimensions: (W x D)	9.1"x6.3"x5.8"	9.1"x6.3"x5.8"	7.3"x7.3"x11"	7.3"x7.3"x11"
	232x160x148mm	232x160x148mm	185x185x280mm	185x185x280mm
Net Weight:	4.6lbs/2.1kg	5.28lbs/2.4kg	5.5lbs/2.5kg	6.6lbs/3.0kg
Power Handling:				
Continuous	50W	70V:12.5W/25W/50W	50W	70V:12.5W/25W/50W
Program	100W	100V:25W/50W	100W	100V:25W/50W
Peak	200W		200W	
Frequency Response(-10dB):	50Hz-20kHz	50Hz-20kHz	50Hz-20kHz	50Hz-20kHz
Frequency Response(+/-3dB):	70Hz-20kHz	70Hz-20kHz	70Hz-20kHz	70Hz-20kHz
Sensitivity (@1W/1M):	86dB	85dB	87dB	86dB
Max SPL:	109dB	102dB	110dB	103dB
Coverage (H x V):	150° x 170°	150° x 170°	130° x 180°	130° x 180°
Directivity (DI) (H x V):	6.3	6.3	6.59	6.59
Impedance:	8 ohms	N/A	8 ohms	N/A
Regulatory approvals(9UL, CE, etc):	CE	CE	CE	CE
Transducers:				
LF Driver Size:	6.5"Cone	6.5"Cone	8"Cone	8"Cone
MID Driver: size	N/A	N/A	N/A	N/A
HF Driver Size:	1"soft Dome Tweeter	1"soft Dome Tweeter	1"soft Dome Tweeter	1"soft Dome Tweeter
Crossover Frequency:	2.2kHz	2.2kHz	2.0kHz	2.0kHz
Enclosure Material:	Plastic(ABS)	Plastic(ABS)	Plastic(ABS)	Plastic(ABS)
Connector Type:	Screw Terminal	Screw Terminal	Screw Terminal	Screw Terminal
Dimensions: (W x D)	245x216x370mm	245x216x370mm	270x234x405mm	270x234x405mm
	9.1"x6.3"x5.8"	9.1"x6.3"x5.8"	7.3"x7.3"x11"	7.3"x7.3"x11"
Net Weight:	3.7kg/8.14lbs	5kg/11lbs	4.3kg/9.46lbs	5.7kg/12.54lbs

Active two-way high performance speaker systems

The Concourse Q6A and Q8A are Active two-way high performance speaker systems designed for sound reinforcement, audio-visual and music delivery applications. They combine quality transducers with high efficiency dedicated power amplifiers to deliver the highest possible performance in lightweight and durable ABS enclosures. Each model comes complete with mounting brackets and hardware, facilitating easy installation.

Concourse Q6A

The Concourse Q6A is an active, two-way speaker system consisting of a 6.5" low-frequency driver and a 1" dome tweeter combined with a 50 watt, high-efficiency power amplifier. Be aware of the position of the voltage selection switch before connecting the power cord and be sure that the correct voltage is selected before powering up the unit. Each unit is supplied with a wall mounting bracket. There are two versions available:

- Concourse Q6AW White color
- Concourse Q6AG Gray color

Concourse Q8A

The Concourse Q8A is an active two-way speaker system consisting of an 8" low frequency driver and a 1" dome tweeter combined with a 50 watt high-efficiency power amplifier. Each unit is supplied with a wall mounting bracket. There are two versions available:

- Concourse Q8AW White color
- Concourse Q8AG Gray color

QSUB

The QUAD Industrial Concourse QSub is a front loaded sub bass enclosure with a single 10" driver featuring dual 8 ohm coils. The Concourse QSub is intended to provide sub bass reinforcement in AV presentation and/or back ground music applications using satellite speakers. The Concourse QSub is available in two color options (Black and White), each with matching grill cloth to hide the transducers and ensure a uniform enclosure color.



Q6A/Q8A



Q SUB/Q SUBA

	Q6A	Q8A	Q SUB	Q SUBA
Power Handling:				
Watts RMS	50W	50W	2x125W/2x250W/2x500W	Amp Power: 300W
AC Power	Switchable 110-120 220-240	Switchable 110-120 220-240	N/A	110-120 Two versions
Frequency Response(-10dB):	50Hz-20kHz	50Hz-20kHz	35Hz-420Hz	35Hz-250Hz
Frequency Response(+/-3dB):	70Hz-17kHz	80Hz-16kHz	42Hz-350Hz	38Hz-225Hz
Sensitivity (@1W/1M):	85dB	86dB	82dB	Max Power Output
Max SPL:	102dB	103dB	106dB	105dB Measured@1m(250mv)
Coverage (H x V):	150° x 170°	130° x 180°	N/A	N/A
Directivity (DI) (H x V):	6.3	6.59	N/A	N/A
Impedance:	N/A	N/A	Left 8ohms/Right 8 ohms	N/A
Regulatory approvals(9UL, CE, etc):	CE	CE	CE	CE
Transducers:				
LF Driver Size:	6.5" Cone	8" Cone	10" Long Throw	10" Long Throw
MID Driver: size	N/A	N/A	N/A	N/A
HF Driver Size:	1" soft Dome Tweeter	1" soft Dome Tweeter	N/A	N/A
Crossover Frequency:	2.2kHz	2.0kHz	150Hz	80Hz,100Hz,150Hz,200Hz
Enclosure Material:	Plastic(ABS)	Plastic(ABS)	Wood(MDF)	Wood(MDF)
Connector Type:	Screw Terminal	Screw Terminal	2 x Terminal Strip	Parallel & Line Input
Dimensions: (W x D)	245x216x370mm 9.6"x8.5"x14.6"	245x234x405mm 10.6"x9.2"x15.8"	585x372x316mm 23"x14.6"x12.4"	585x372x316mm 23"x14.6"x12.4"
Net Weight:	4.6kg/10.12lbs	5.2kg/11.4lbs	14.2kg/31.24lbs	15.7kg/34.54lbs