

KEF
Q1MWA
Meta 2 Way
Bookshelf
Speakers



KEF Q1MWA Meta 2 Way Bookshelf Speakers User Manual

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KEF Q1MWA Meta 2 Way Bookshelf Speakers



Product Information

Specifications:

- **Model:** Q Series
- High performance sound
- Reliable
- Quality materials
- Long-lasting

Product Usage Instructions

Initial Setup:

1. Read the user manual completely before attempting any connections.
2. Ensure all components inside the box are accounted for.

Cleaning and Maintenance:

- Clean the product with a dry lint-free cloth.
- Avoid using spirit-based cleaners.
- Avoid damp areas and extreme temperatures.
- Avoid direct sunlight exposure.

Safety Instructions:

- Secure all cables to prevent accidents.

FAQ:

- **Q: How do I clean the product?**

A: Clean the product with a dry lint-free cloth. Avoid using spirit-based cleaners.

- **Q: What should I do before connecting the Q Series?**

A: Read the user manual thoroughly and ensure all components are accounted for.

- **Q: How do I ensure safety during usage?**

A: Secure all cables to prevent accidents.

Introduction

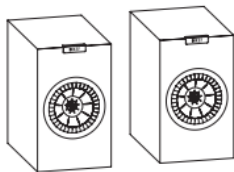
Thank you for purchasing Q Series. We are confident that it will provide reliable, high performance sound for many years to come. Please read this manual fully before you attempt any connections to Q Series.

Important Points

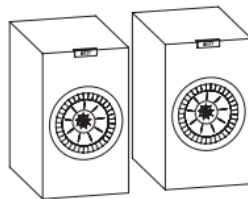
- Follow this manual carefully for best results from your speakers
- Read and return warranty card
- Clean with a dry lint free cloth
- Do not use spirit based cleaners.
- Avoid damp
- Avoid temperature extremes
- Avoid direct sunlight
- SAFETY NOTICE! trailing cables are dangerous, secure all cables

Inside the Box

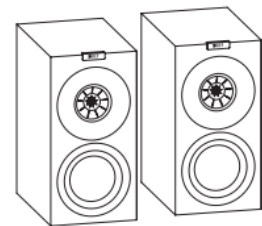
Q1 Meta / Q3 Meta / Q Concerto Meta



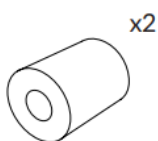
Q1 Meta



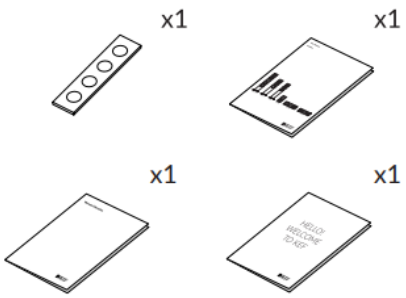
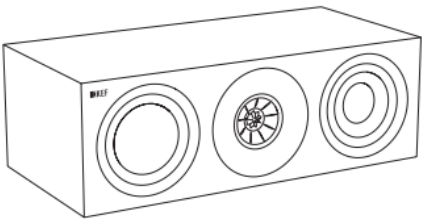
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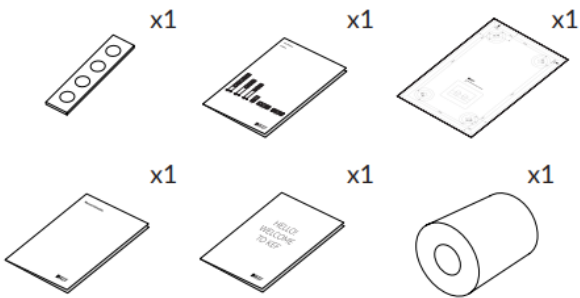
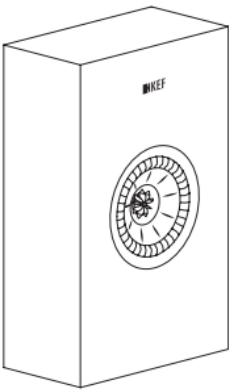
Q Concerto Meta



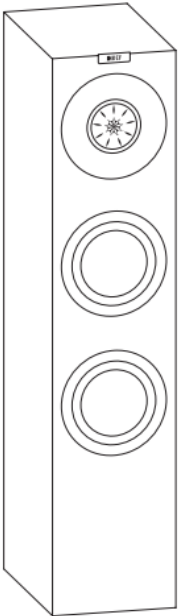
Q6 Meta



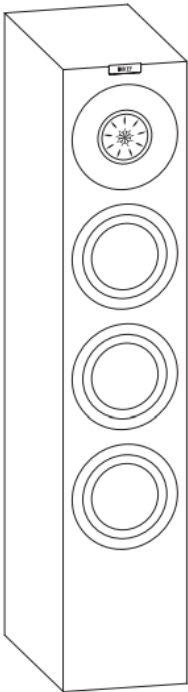
Q4 Meta



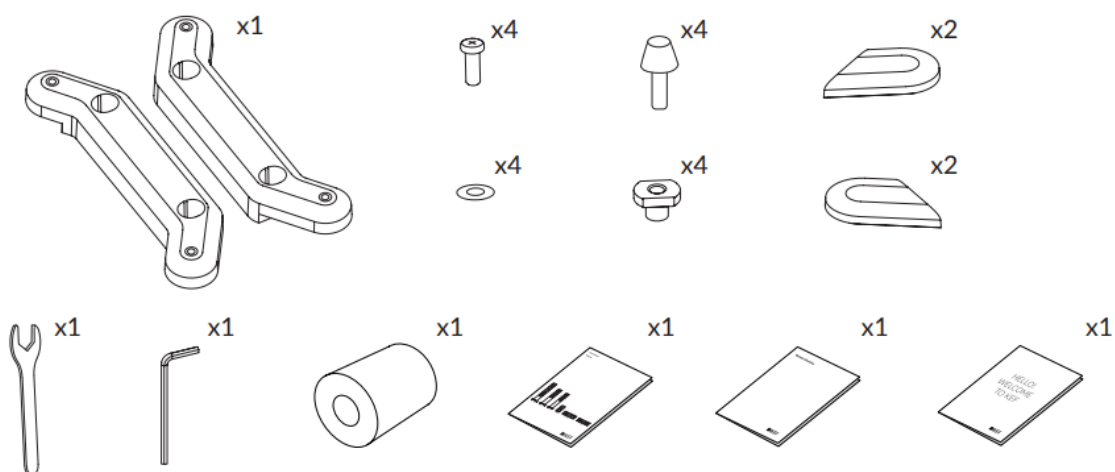
Q7 Meta / Q11 Meta



Q7 Meta

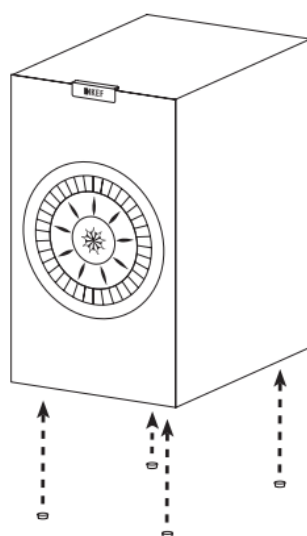


Q11 Meta



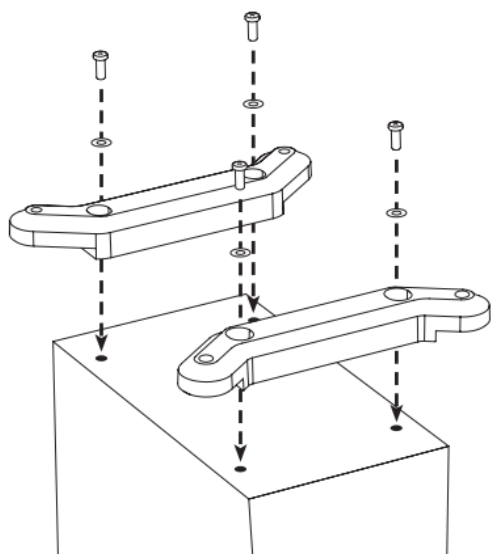
Installation

Q1 Meta/ Q3 Meta / Q Concerto Meta / Q6 Meta

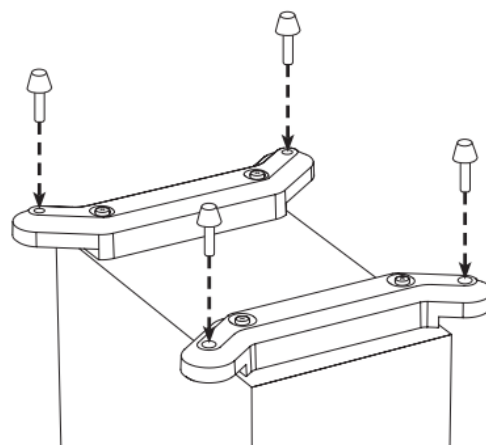


Q7 Meta / Q11 Meta

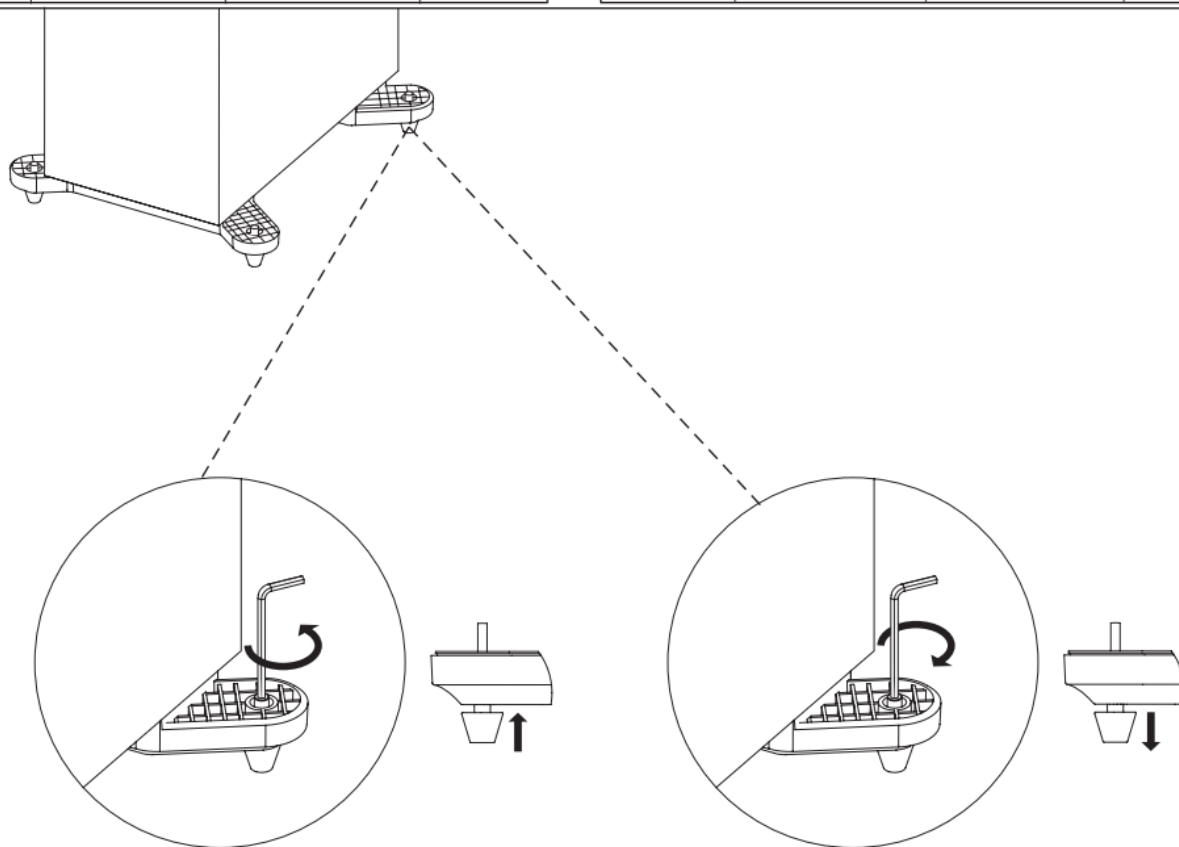
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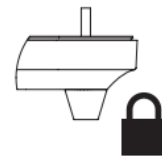
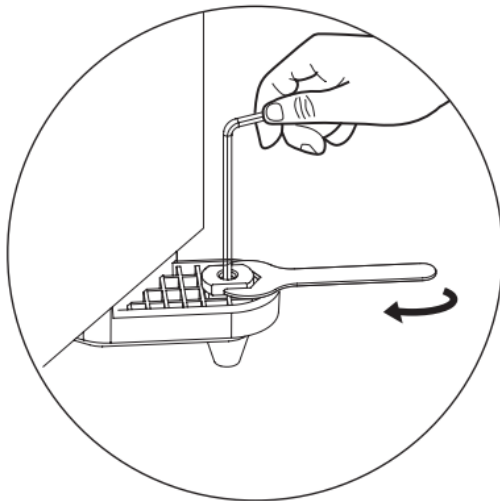
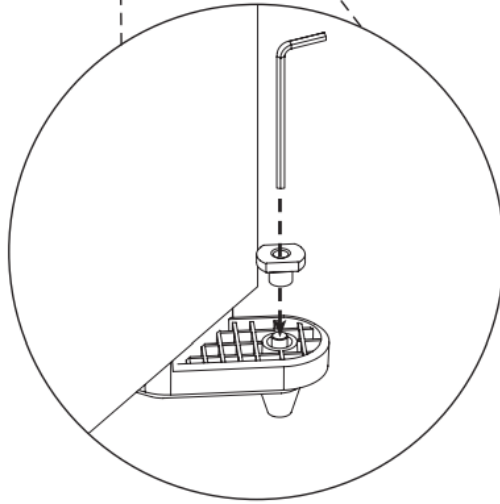
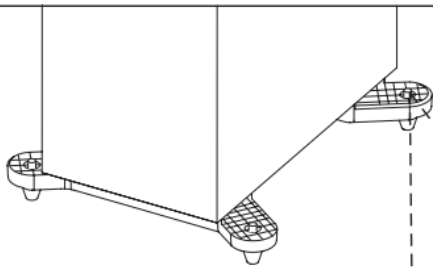


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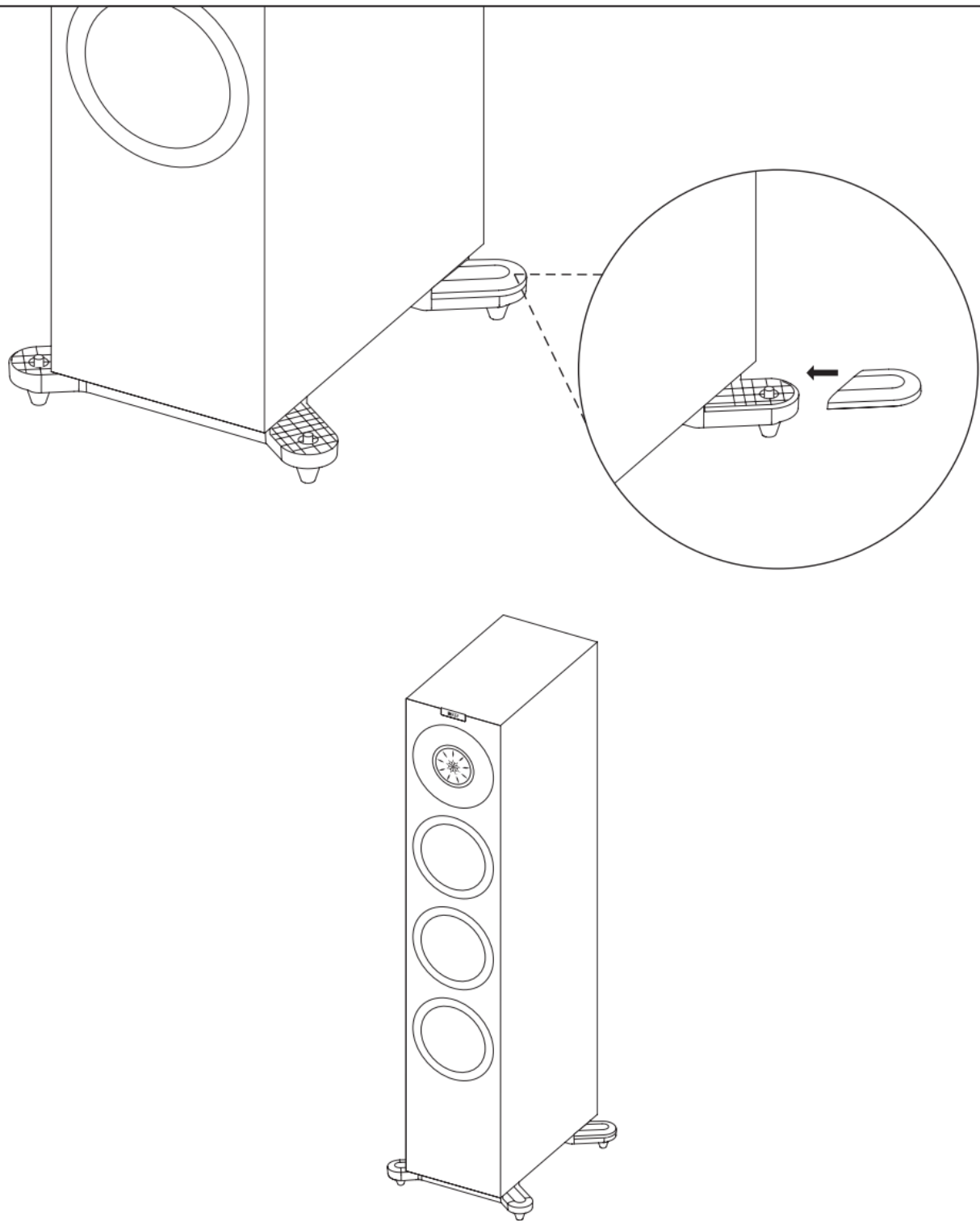


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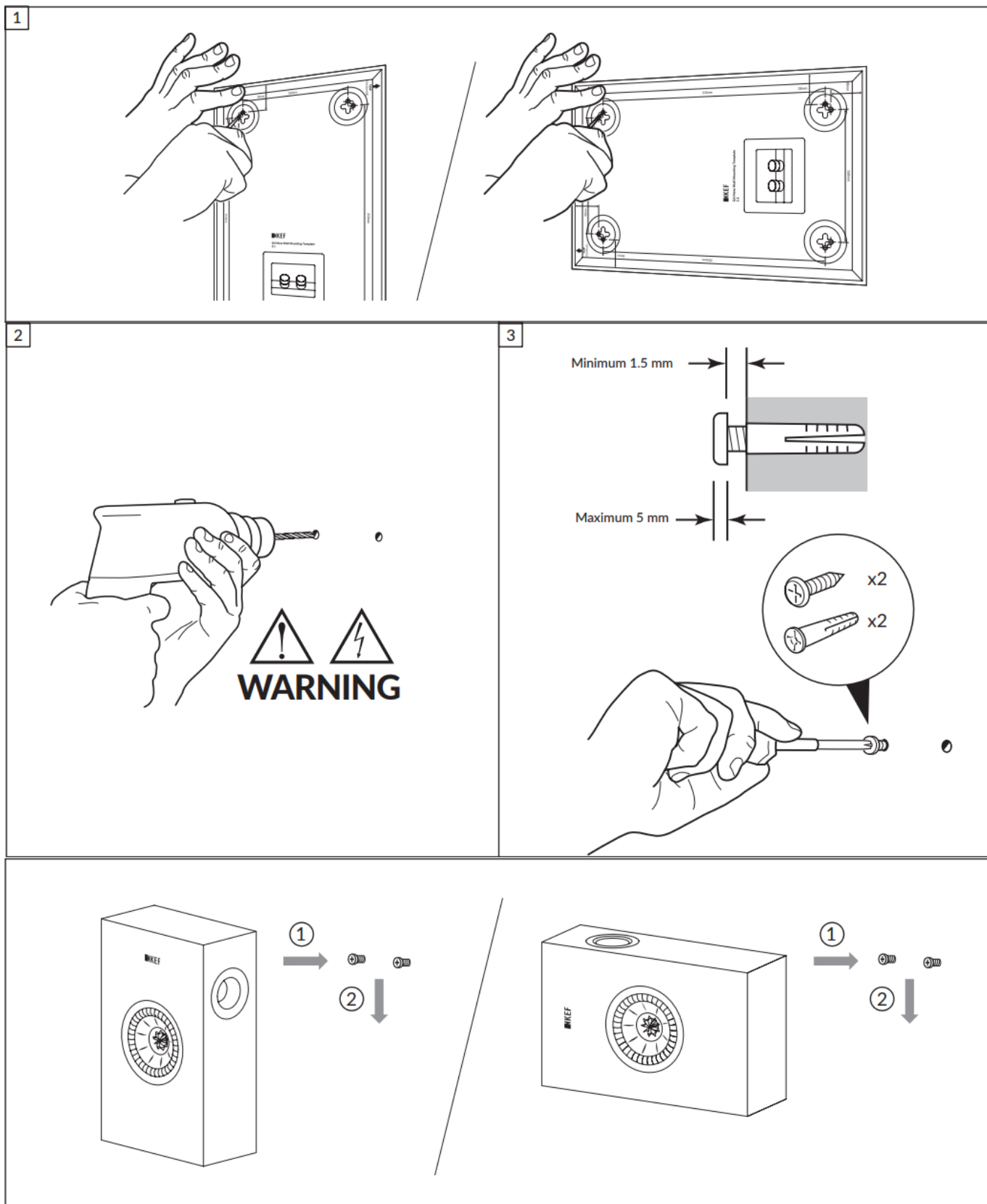
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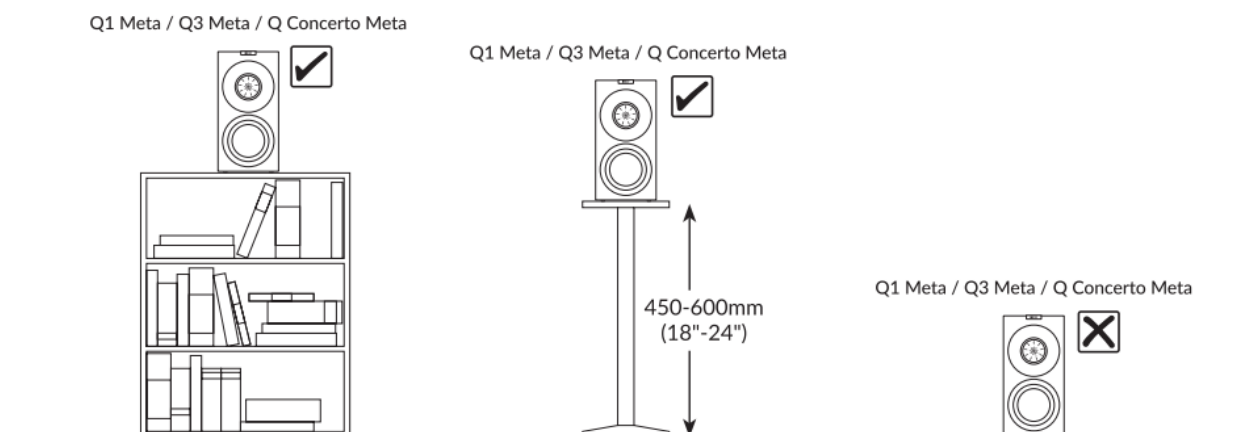
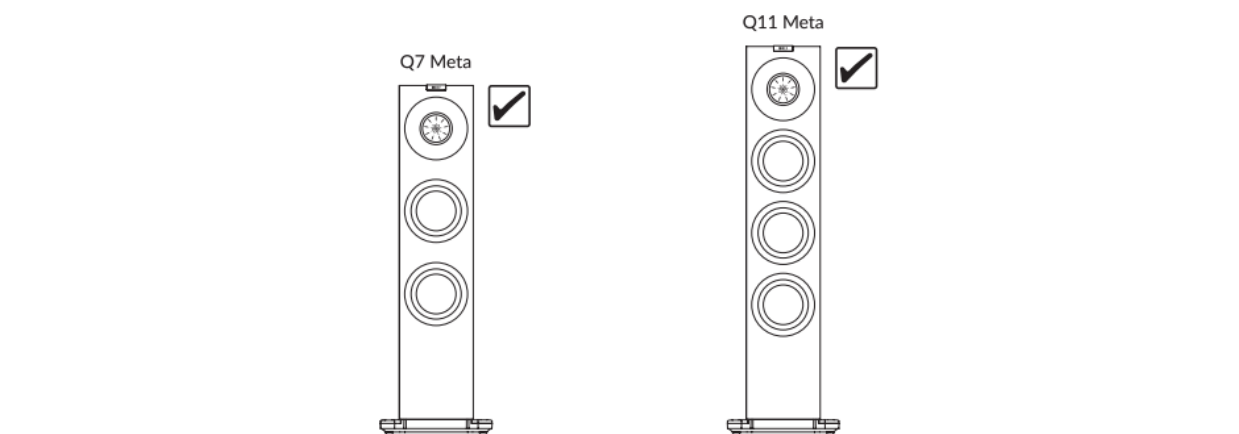
Wall Mounting

Q4 Meta

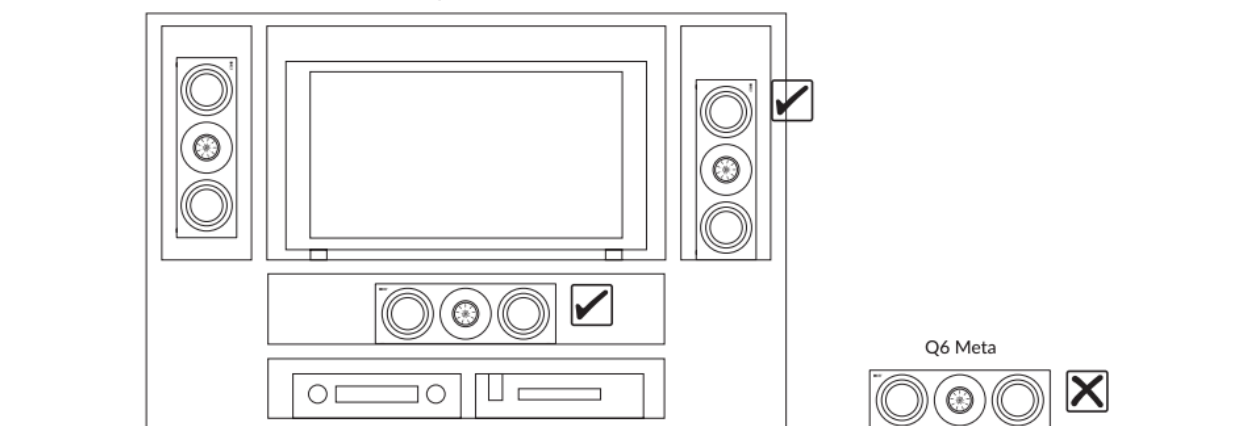
Warning – No attempt should be made to install these loudspeakers unless you are sure that you will not be cutting through electric cables, water or gas pipes, or supporting joists.



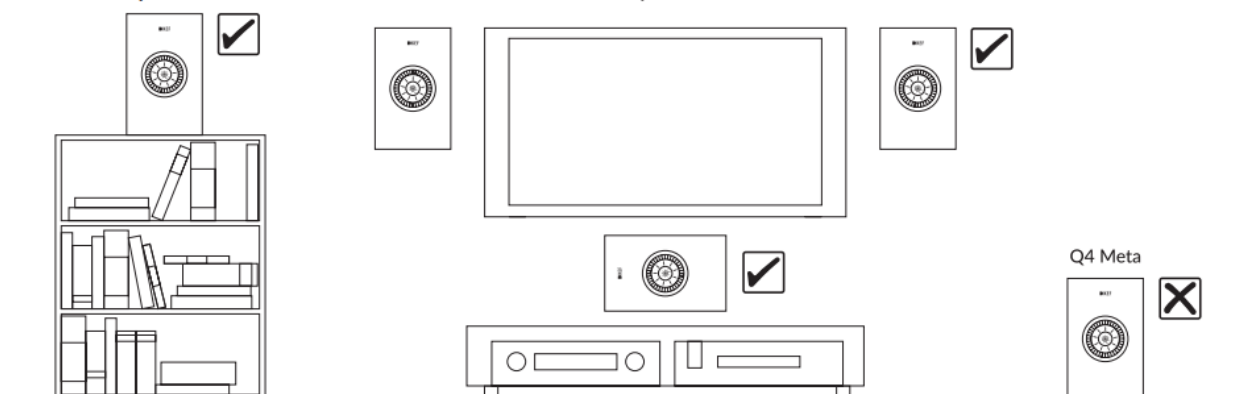
Positioning

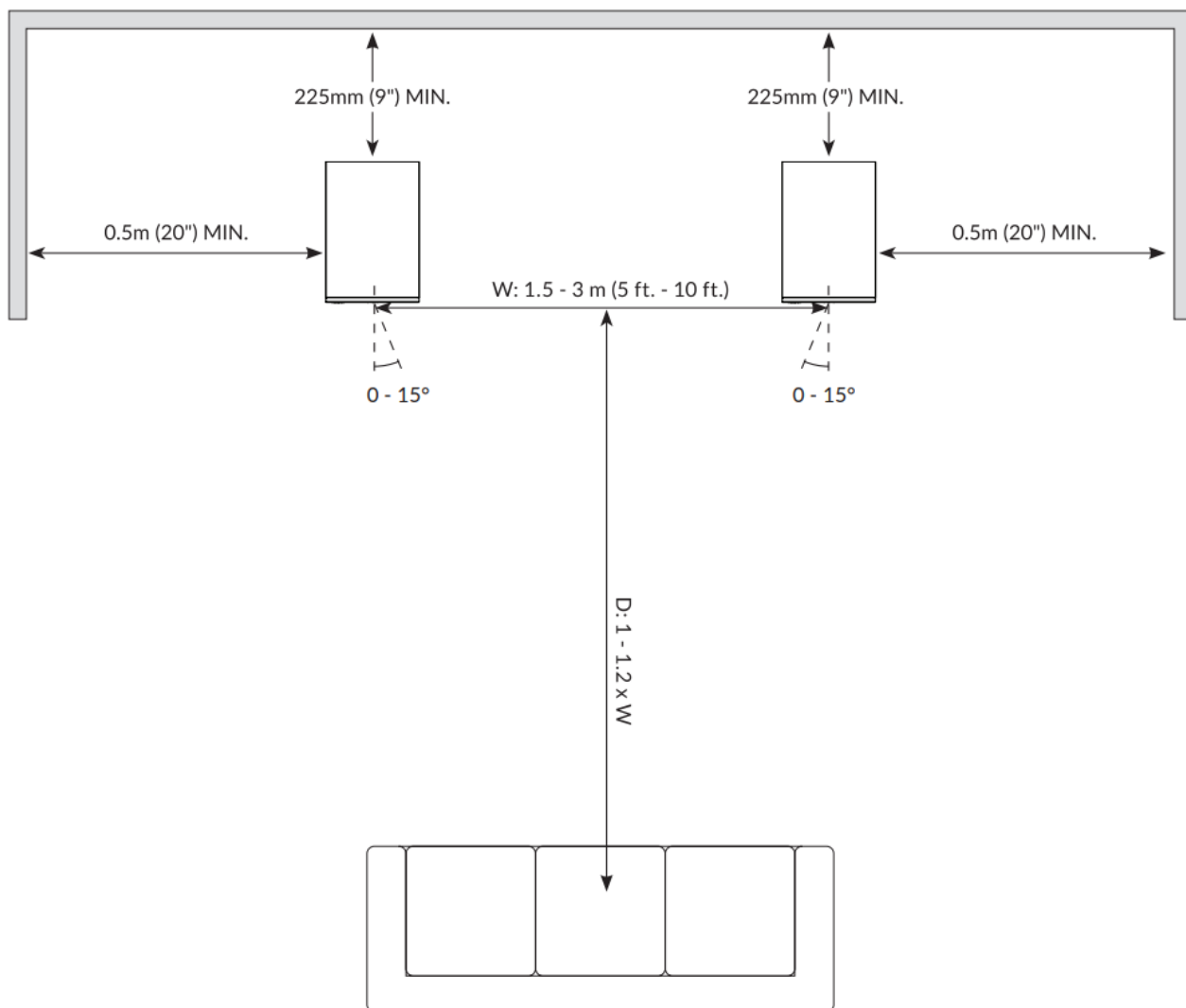


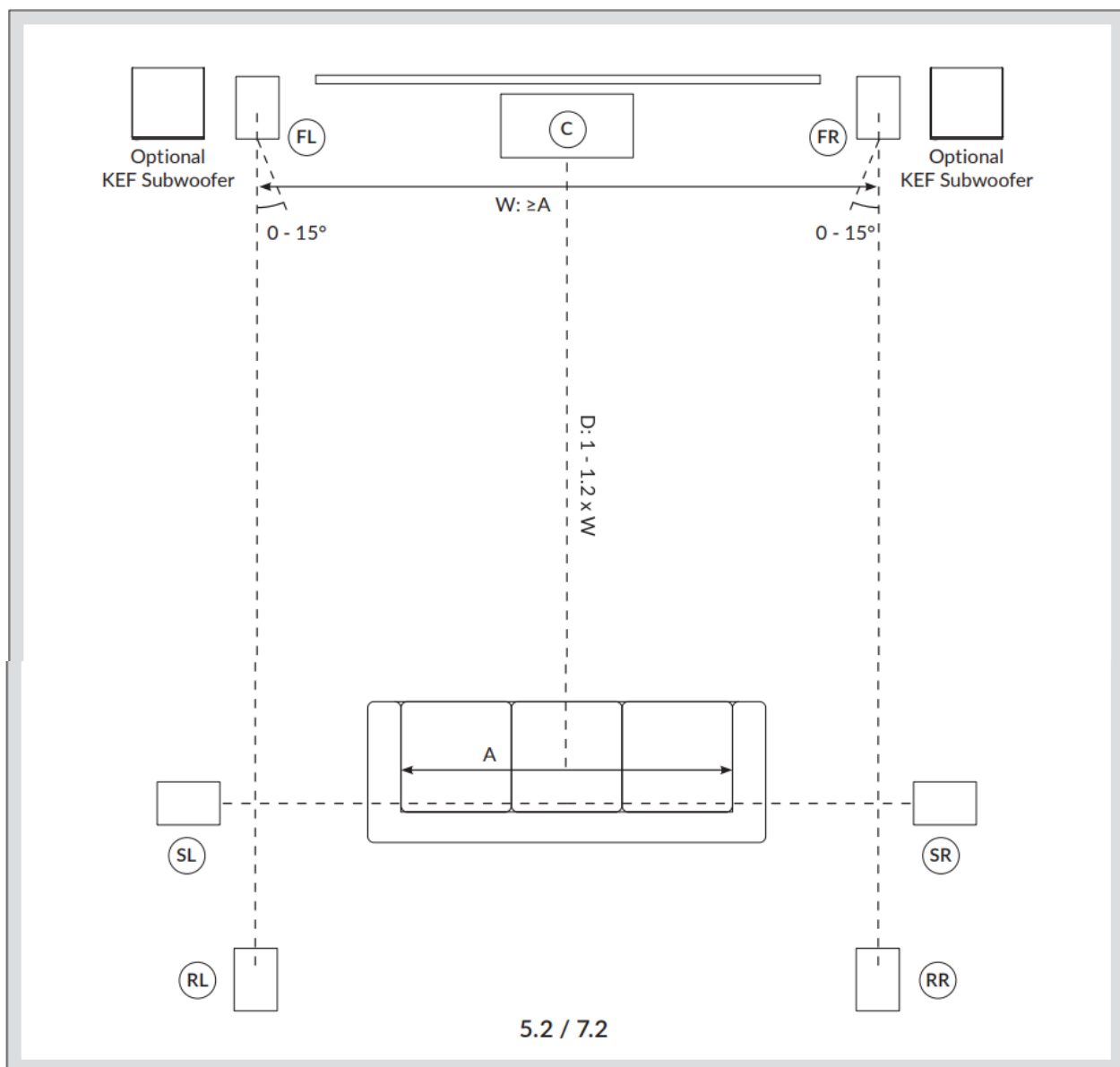
Q6 Meta

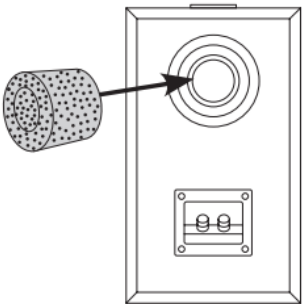
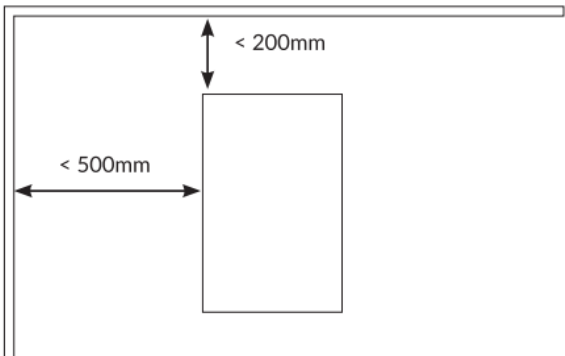
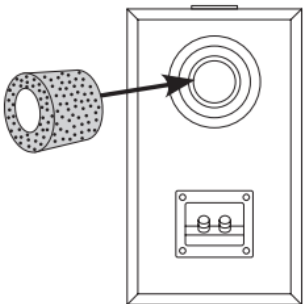
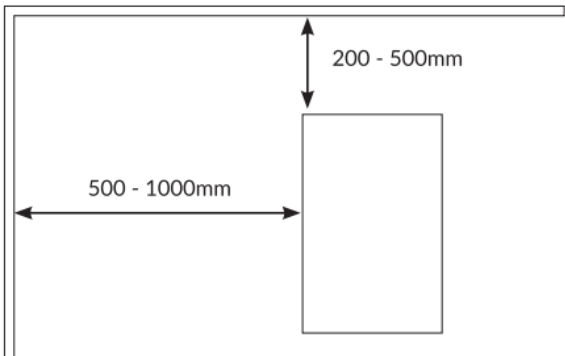
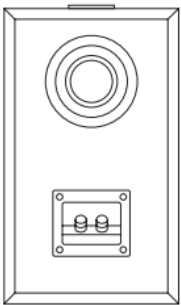
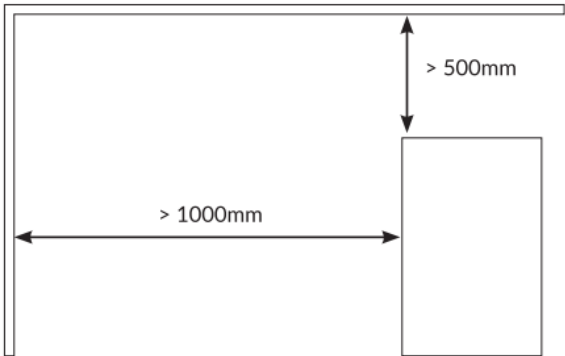


Q4 Meta

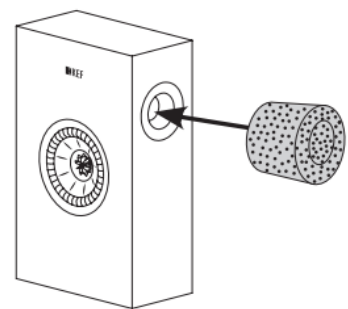
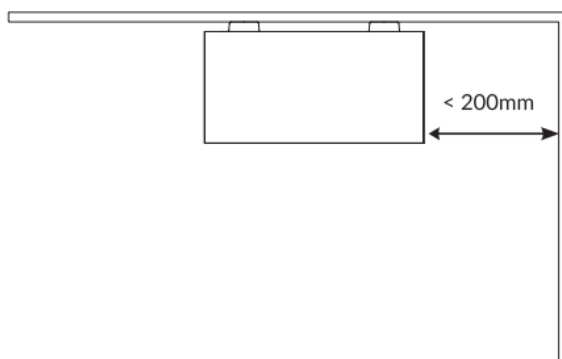
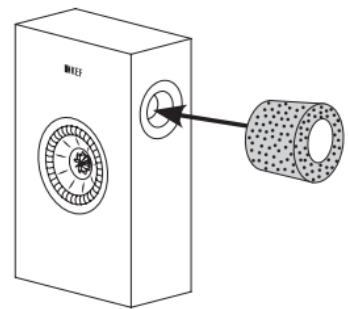
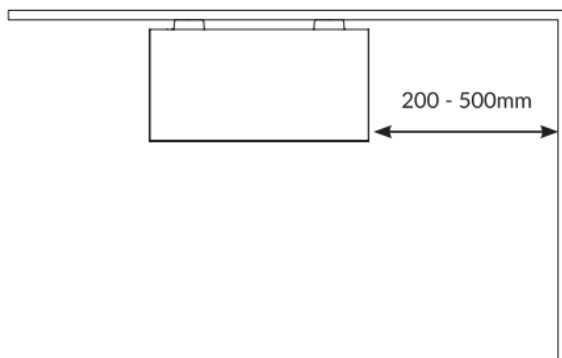
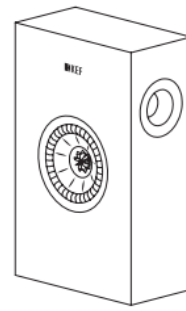
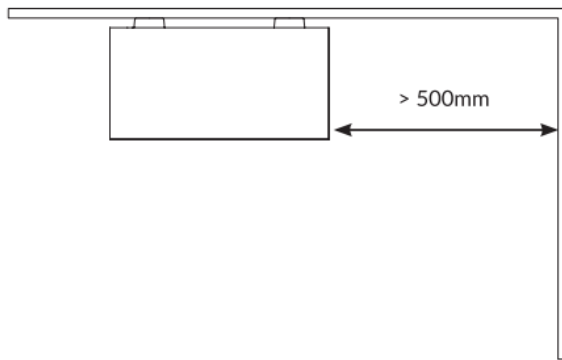




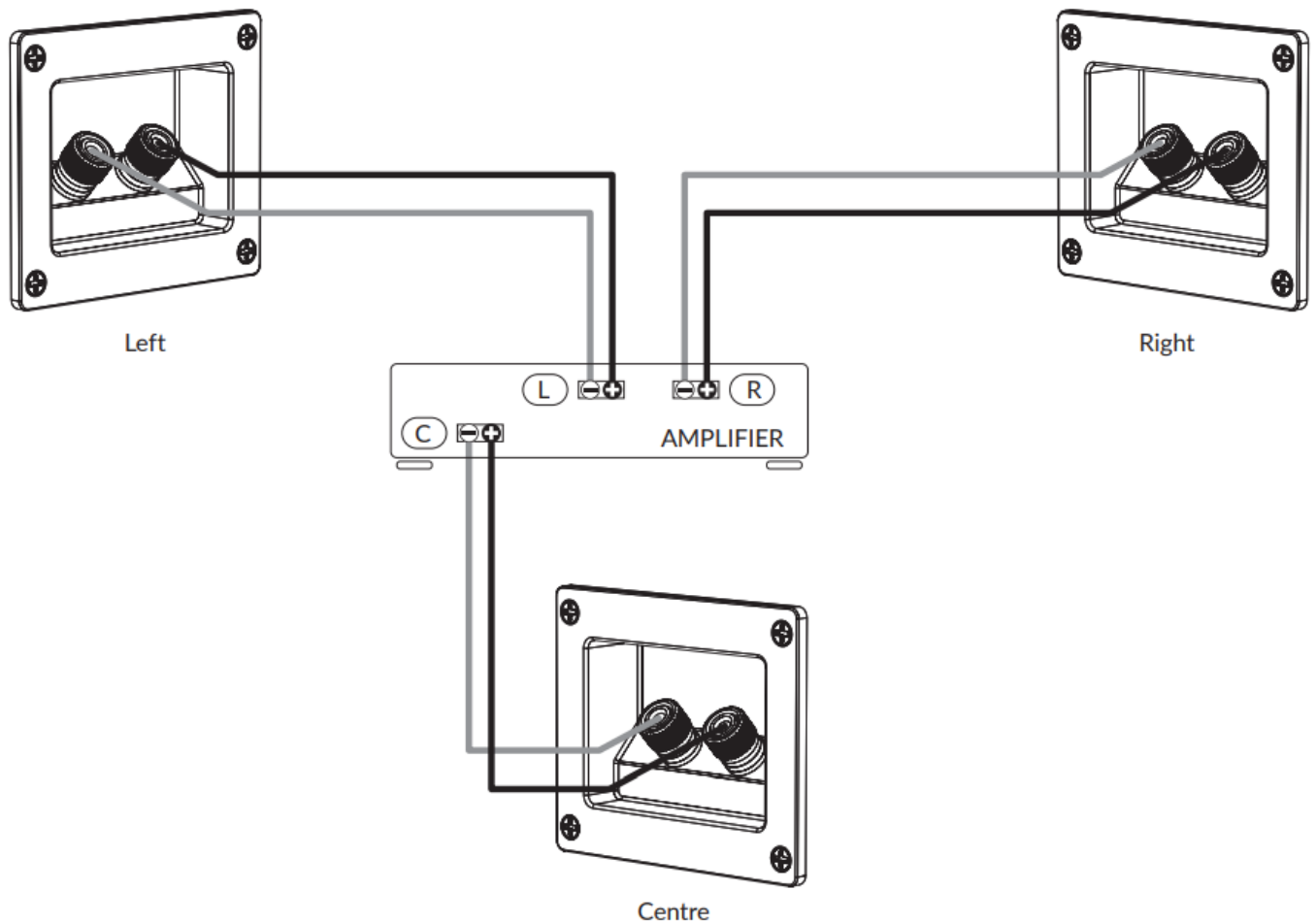




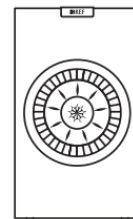
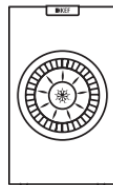
Q4 Meta



Connections

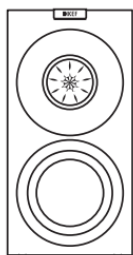


Specifications

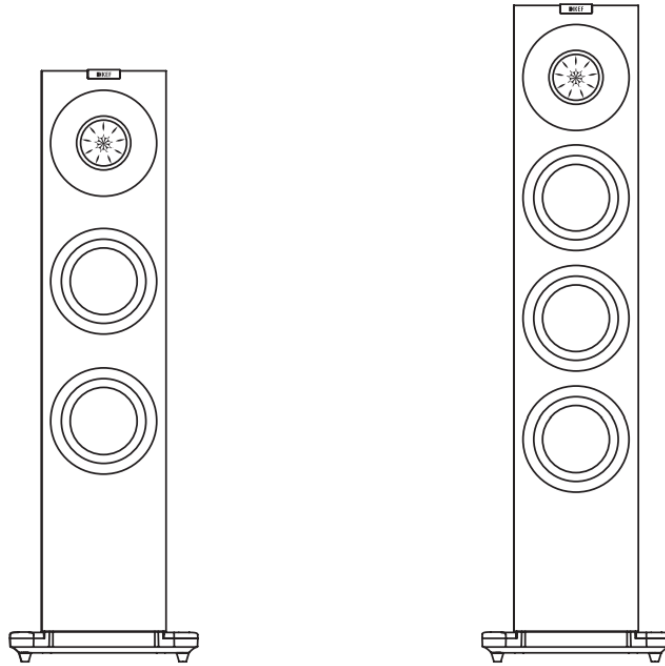


Model	Q1 Meta	Q3 Meta
Design	Two-way bass reflex	Two-way bass reflex
Drive units	Uni-Q Driver Array: HF: 25 mm (1 in.) vented aluminium dome with MAT LF/MF: 130 mm (5.25 in.) aluminium cone	Uni-Q Driver Array: HF: 25 mm (1 in.) vented aluminium dome with MAT LF/MF: 165 mm (6.5 in.) aluminium cone
Frequency range (-6dB)	47 Hz - 20 kHz	42 Hz - 20 kHz
Typical in-room bass response (-6dB)	42 Hz	39 Hz
Frequency response (± 3 dB)	51 Hz - 20 kHz	49 Hz - 20 kHz
Crossover frequency	2.1 kHz	2.0 kHz
Amplifier requirement	10 - 150 W	15 - 150 W
Sensitivity (2.83V/1m)	86 dB	87 dB
Harmonic distortion (90dB, 1m)	<2% 140 Hz and above <1% 170 Hz - 20 kHz	<2% 110 Hz and above <1% 135 Hz - 20 kHz

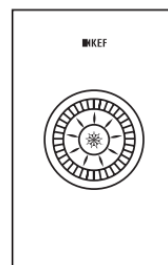
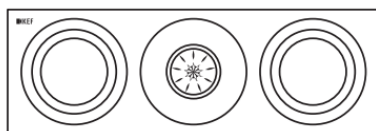
Maximum output	108 dB	109 dB
Impedance	4 Ω (min. 3.2 Ω)	4 Ω (min. 3.2 Ω)
Weight	6.1 kg (13.4 lbs.)	8.2 kg (18.1 lbs.)
Dimensions (H x W x D) with terminal	302 x 180 x 277 mm (11.9 x 7.1 x 10.9 in.)	357 x 210 x 305 mm (14.1 x 8.3 x 12.0 in.)
Dimensions (H x W x D) with terminal & plinth	-	-



Model	Q Concerto Meta
Design	Three-way bass reflex
Drive units	Uni-Q Driver Array: HF: 19 mm (0.75 in.) vented aluminium dome with MAT MF: 100 mm (4 in.) aluminium cone LF: 165 mm (6.5 in.) hybrid aluminium cone
Frequency range (-6dB)	40 Hz - 20 kHz
Typical in-room bass response (-6dB)	36 Hz
Frequency response (± 3 dB)	48 Hz - 20 kHz
Crossover frequency	430 Hz, 2.9 kHz
Amplifier requirement	15 - 180 W
Sensitivity (2.83V/1m)	85 dB
Harmonic distortion (90dB, 1m)	<2% 37 Hz and above <1% 91 Hz - 20 kHz
Maximum output	108 dB
Impedance	4 Ω (min. 3.2 Ω)
Weight	9.5 kg (20.9 lbs.)
Dimensions (H x W x D) with terminal	415 x 210 x 315 mm (16.3 x 8.3 x 12.4 in.)
Dimensions (H x W x D) with terminal & plinth	-



Model	Q7 Meta	Q11 Meta
Design	Three-way bass reflex	Three-way bass reflex
Drive units	Uni-Q Driver Array: HF: 19 mm (0.75 in.) vented aluminium dome with MAT MF: 100 mm (4 in.) aluminium cone LF: 2 x 165 mm (6.5 in.) hybrid aluminium cone	Uni-Q Driver Array: HF: 19 mm (0.75 in.) vented aluminium dome with MAT MF: 100 mm (4 in.) aluminium cone LF: 3 x 165 mm (6.5 in.) hybrid aluminium cone
Frequency range (-6dB)	39 Hz - 20 kHz	37 Hz - 20 kHz
Typical in-room bass response (-6dB)	28 Hz	26 Hz
Frequency response (±3dB)	46 Hz - 20 kHz	44 Hz - 20 kHz
Crossover frequency	440 Hz, 2.3 kHz	480 Hz, 2.7 kHz
Amplifier requirement	15 - 200 W	15 - 225 W
Sensitivity (2.83V/1m)	87 dB	89 dB
Harmonic distortion (90dB, 1m)	<2% 35 Hz and above <1% 38 Hz - 20 kHz	<2% 29 Hz and above <1% 31 Hz - 20 kHz
Maximum output	110 dB	113 dB
Impedance	4 Ω (min. 3.2 Ω)	4 Ω (min. 3.2 Ω)
Weight	18.4 kg (40.6 lbs.)	22.5 kg (49.6 lbs.)
Dimensions (H x W x D) with terminal	950 x 210 x 315 mm (37.4 x 8.3 x 12.4 in.)	1061 x 210 x 380 mm (41.8 x 8.3 x 15.0 in.)
Dimensions (H x W x D) with terminal & plinth	1001 x 317 x 315 mm (39.4 x 12.5 x 12.4 in.)	1112 x 317 x 380 mm (43.8 x 12.5 x 15.0 in.)

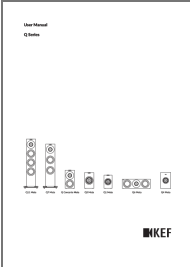



Model	Q6 Meta	Q4 Meta
Design	Three-way closed box	Two-way bass reflex
Drive units	Uni-Q Driver Array: HF: 19 mm (0.75 in.) vented aluminium dome with MAT MF: 100 mm (4 in.) aluminium cone LF: 2 x 165 mm (6.5 in.) hybrid aluminium cone	Uni-Q Driver Array: HF: 25 mm (1 in.) vented aluminium dome with MAT LF/MF: 130 mm (5.25 in.) aluminium cone -
Frequency range (-6dB)	52 Hz - 20 kHz	52 Hz - 20kHz
Typical in-room bass response (-6dB)	36 Hz	44 Hz
Frequency response (±3dB)	63 Hz - 20 kHz	65 Hz - 20 kHz
Crossover frequency	560 Hz, 2.7 kHz	1.8 kHz
Amplifier requirement	15 - 200 W	10 - 150 W
Sensitivity (2.83V/1m)	86 dB	86 dB
Harmonic distortion (90dB, 1m)	<2% 20 Hz and above <1% 68 Hz - 20 kHz	<2% 145Hz and above <1% 170 Hz to 20 kHz
Maximum output	109 dB	108 dB
Impedance	4 Ω (min. 3.2 Ω)	4 Ω (min. 3.2 Ω)
Weight	14.1 kg (31.1 lbs.)	5.7 kg (12.6 lbs.)
Dimensions (H x W x D) with terminal	210 x 629 x 303 mm (8.3 x 24.8 x 11.9 in.)	400 x 250 x 142 mm (15.7 x 9.8 x 5.6 in.)
Dimensions (H x W x D) with terminal & plinth	-	-


Metamaterial Absorption Technology is a joint development with Acoustic Metamaterials Group.
KEF reserves the right, in line with continuing research and development, to amend or change specifications.
E&OE.

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Kent, ME15 6Q
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Documents / Resources

	<p>KEF Q1MWA Meta 2 Way Bookshelf Speakers [pdf] User Manual</p> <p>Q Series, CHI-S Q Series, CHI-T Q Series, Q1MWA Meta 2 Way Bookshelf Speakers, Q1MWA, Meta 2 Way Bookshelf Speakers, Way Bookshelf Speakers, Bookshelf Speakers, Speakers</p>
	<p>KEF Q1MWA Meta 2 Way Bookshelf Speakers [pdf] Owner's Manual</p> <p>Q1MWA Meta 2 Way Bookshelf Speakers, Q1MWA, Meta 2 Way Bookshelf Speakers, Way Bookshelf Speakers, Bookshelf Speakers, Speakers</p>

References

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- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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