

Advanced Information



HTF8003 Front Speaker



HTF8003 Front Speaker – rear view

Introducing the NEW KEF HTF8003 Home Theatre Soundbar

Today's sleek flat panel televisions demand an audio solution that not only complements their stylish good looks but also faithfully reproduces the detailed high definition audio from today's movie soundtracks. The solution is the new KEF HTF8003 soundbar - a perfect combination of incredible audio performance and stylish good looks.

Delivering on the promise of KEF's legendary sound quality and rock solid sonic imaging, the HTF8003 produces the home theatre's front soundstage from a single acoustically inert aluminium enclosure that re-creates the performance of three discrete loudspeakers. Each of the three awe-inspiring channels is comprised of a remarkable three-way speaker system containing a KEF Uni-Q® driver with 75mm (3in.) bass/midrange driver and 15mm (0.6in.) HF driver, a 75mm (3in.) woofer, and 75mm (3in.) Auxiliary Bass Radiator (ABR) for extended bass output.

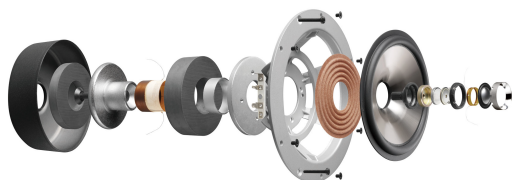
The technology behind the HTF8003 is KEF's patented Uni-Q driver configuration that places the tweeter in the acoustic centre of the bass/midrange cone. This creates a single focused audio source that disperses the sound image evenly throughout the room so that everyone enjoys the full richness of music or movie soundtracks.

Sized to perfectly complement flat panels 42in. or larger, the superbly finished high-gloss black HTF8003 soundbar comes supplied with both a wall mount bracket and table stand which makes it an elegant compliment to any television. So whether your flat panel is mounted on a wall or seated on a credenza, the performance of the stylish KEF HTF8003 soundbar will make your home theater sing!

Key Features

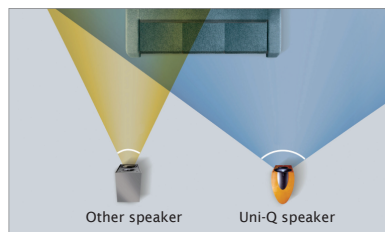
- Front three channels from a single soundbar loudspeaker
- Has the performance of three individual loudspeakers
- Designed to match with 42in. and larger screens
- Can be wall or table mounted

Technology Explained



Uni-Q

KEF's patented driver array, using aerospace materials to allow the tweeter to be mounted at the acoustic centre of the mid-range cone to create a single point source. This is what gives KEF loudspeakers exceptionally wide dispersion



characteristics, with everyone in the room experiencing the same clear, accurate sound image. The Uni-Q 'sit-anywhere' technology delivers a wide sound image evenly throughout the room when compared with conventional speakers.

Specification

Model	Front HTF8003
Design	Three-way closed-box
Drive units	1x 75mm (3in.) Uni-Q array with 15mm (0.6in.) Aluminium HF 1x 75mm (3in.) LF 1x 75mm (3in.) ABR per channel
Crossover frequency	2.8kHz
Sensitivity (2.83V/1m)	87dB
Frequency response (+/-3dB)	70Hz - 22kHz
Maximum output (SPL)	106dB
Impedance	8Ω
Magnetic shielding	Yes
Power handling	100W
Internal volume	4.6litres
Weight	6kg (13.2lbs)
Dimension (H x W x D)	121 x 962 x 81 mm (4.7 x 37.8 x 3.1 in.)
Finish	High gloss black

United Kingdom
GP Acoustics (UK) Limited
Eccleston Road, Tovil, Maidstone,
Kent, ME15 6QP U.K.
Telephone: +44 (0) 1622 672261
Fax: +44 (0) 1622 750653
Email: info@kef.com

China
GP Electronics Limited
Unit 10, 49/F, Di Wang Commercial Centre,
5002 Shen Nan Road East, Shenzhen,
China 518008.
Telephone: +(86) 755 8246 0746
Fax: +(86) 755 8246 0125
Email: info.prc@gpe-hkg.com

France
GP Acoustics (France) SAS
39 Rue des Granges Galand - BP60414,
37554 Saint Avertin CEDEX, France.
Telephone: +33 (0) 2 47 80 49 01
Fax: +33 (0) 2 47 27 89 64
Email: info.france@kef.com

Germany
GP Acoustics GmbH
Am Brambusch 22, 44536, Lünen,
Deutschland.
Telephone: +49 (0) 231 9860-320
Fax: +49 (0) 231 9860-330
Email: sales@gpaeu.com

Hong Kong
GP Acoustics (HK) Limited
6/F, Gold Peak Building,
30 Kwai Wing Road, Kwai Chung,
N.T., Hong Kong.
Telephone: +(852) 2410 8188
Fax: +(852) 2401 0754
Email: info@gpacoustics.com.hk

Japan
KEF Japan
1-11-17, Honcho, Koganei-city,
Tokyo, Japan. 184-0004.
Telephone: +81 (0) 42-388-2030
Email: info@kef.jp

USA
GP Acoustics (US) Inc.
10 Timber Lane, Marlboro,
New Jersey 07746 U.S.A.
Telephone: +(1) 732 683 2356
Fax: +(1) 732 683 2358
Email: sales@kefamerica.com

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