



OBSESSED WITH HIGH RESOLUTION

MUO
WIRELESS SPEAKER

Making Waves In The Art Of Sound



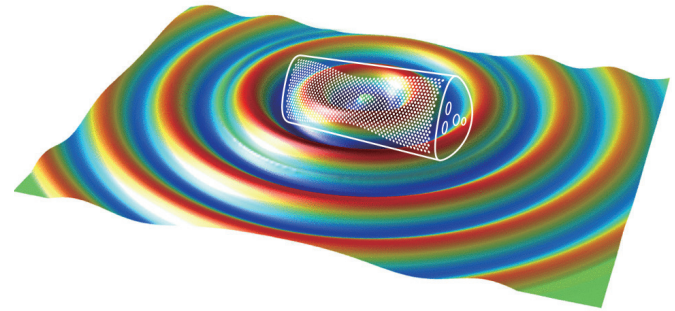
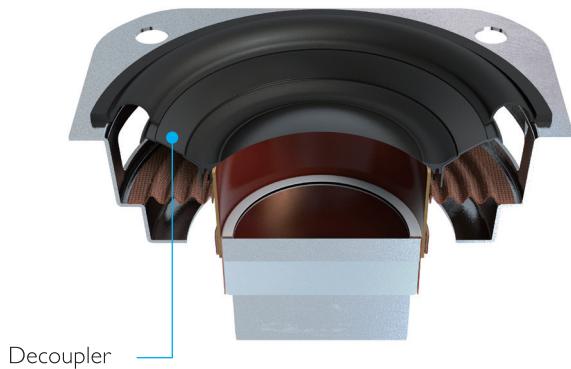
The stunning new KEF MUO is a breakthrough in portable wireless speakers because our revolutionary new miniature "Sit-Anywhere" Uni-Q driver array transcends the acoustic limitations of conventional products.

Whether from your computer or mobile device, at home, at work or on your travels, MUO combines KEF standards of sound reproduction with the convenience of streaming full bandwidth CD-like quality music wirelessly via Bluetooth aptX[®]. With three versatile configurations - solo, stereo pair or 'dual-connect' party mode - and design by Ross Lovegrove, who created the striking sculptural aesthetic of our ultra-premium MUON floorstanders, they look as special as they sound.



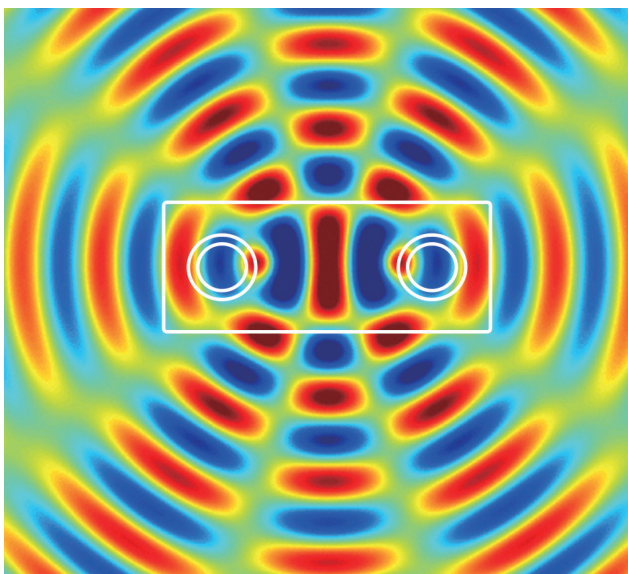
"Sit-Anywhere" Uni-Q® Sound

KEF's legendary Uni-Q point source driver arrays are used in most of our products, right up to our flagship MUON, BLADE and THE REFERENCE. Uni-Q gives a wide sound dispersion with continuous and consistent sound quality. By using the same sophisticated FEA modelling techniques, our engineers have developed an ingenious miniature Uni-Q. The central tweeter dome is decoupled from the outer cone by a flexible membrane, and the whole diaphragm is free to pump out midrange frequencies as powerfully as a conventional driver, while allowing the tweeter dome to move independently. As a result, it can reproduce the higher registers with great accuracy. The MF cone is profiled to act as a waveguide for the tweeter, further widening the dispersion to fill the room with full-bodied, stunningly clear sound.

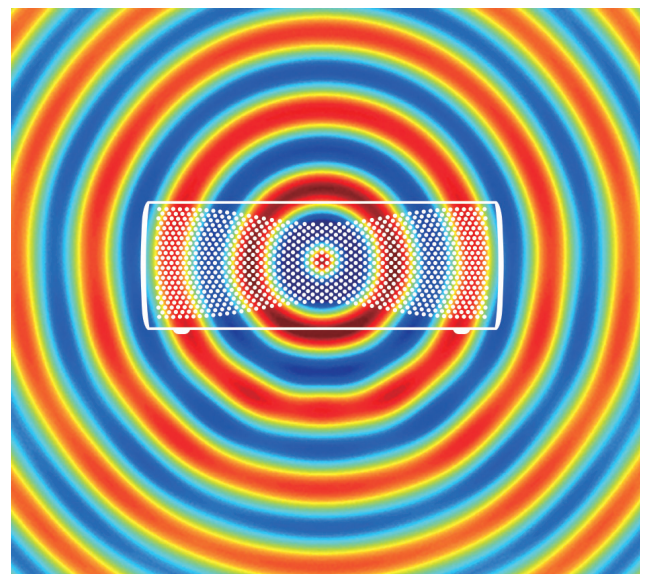


Minimal Sound Interference

KEF engineers also found a unique way to address another typical problem of speakers this size. With two drivers placed so close together, true stereo imaging only works if the listener is exactly in front of the speaker and over a very short distance, that equals to the distance between the two drivers. If you move further away or place the speaker off to the side, HF interference from the two drivers actually damages the sound quality significantly. In the MUO, however, only one driver plays the full frequency range while the other only plays LF and MF. Using two identical miniature Uni-Q drivers for this task allows for a very gentle crossover with a wide overlap, and avoids any discolourations. This unique setup produces a room-filling sound that remains full-bodied and stunningly clear when the MUO is placed off to the side or even behind the listener. Below are diagrams which show the directional sound limitation of a typical compact stereo speaker versus the KEF MUO.



Typical Two-Driver Portable Speaker



MUO Wireless Speaker

Design by Ross Lovegrove, of KEF MUON fame

It's no coincidence that the design of the MUO echoes the distinctive form of KEF's iconic MUON speakers – they're both designed by the same man, just as the innovative technology inside was developed by the same KEF engineers.

One of the world's leading industrial designers, Ross Lovegrove worked with the KEF team to develop an extremely strong moulded internal enclosure to house the innovative speakers, high performance digital-to-analogue converter and other internal components. These are encased in an acoustically inert outer shell of extruded aluminium with soft rubber feet optimally positioned to allow MUO to be sat exactly at the right angle for desktop use.

Using premium quality materials throughout, this satisfyingly hefty structure effectively eliminates unwanted cabinet vibration – all you hear is the rich, natural and breathtakingly detailed output of the drivers themselves, and the broad, intricate soundstage they create. The MUO's distinctive contours are complemented by five suitably cool finishes: Horizon Gold, Storm Grey, Light Silver, Neptune Blue and Sunset Orange.

High performance DAC

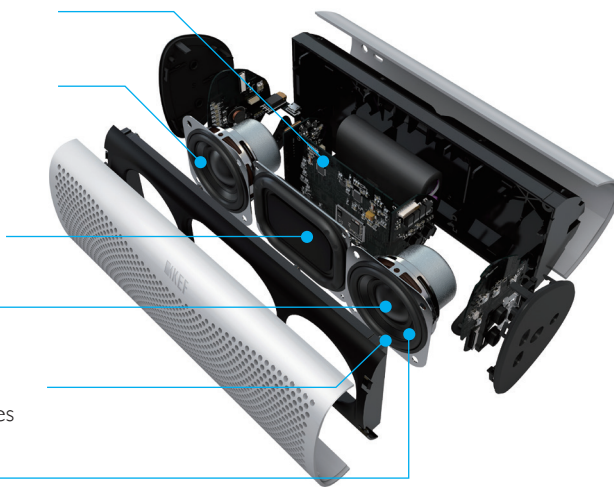
Miniature Uni-Q driver
plays low/midrange
frequencies

Long throw
auxiliary bass radiator

Tweeter

Miniature Uni-Q driver
plays full range frequencies

Decoupler



Muon

Intelligent versatility and total convenience

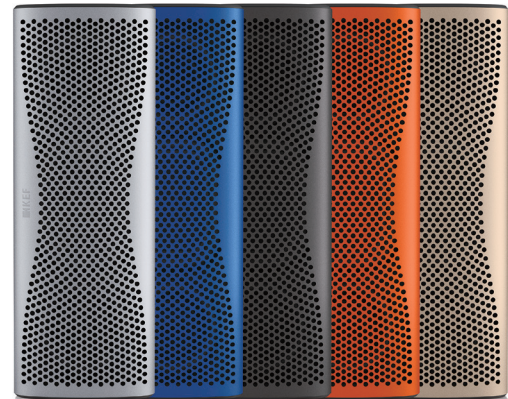
Synchronise a pair of MUO speakers to stream superb CD-like quality stereo sound wirelessly via Bluetooth aptX[®]. When placed far apart - for a party or another large gathering, for example – you can select the 'dual-connect' party mode to replicate the same full-range response in each speaker, so that everybody gets the full benefit of the music you're playing. And it gets even smarter; MUO has an internal sensor that automatically optimises output to suit its orientation. So whether standing upright or horizontally, it delivers the same outstanding acoustic depth and definition.

Connection to any computer or mobile device is straightforward via the 3.5mm Aux input. With NFC Android mobile devices, you can also benefit from the 'tap-to-pair' function - just hold the device against MUO and they're paired ready to stream your music in seconds. The rechargeable battery allows up to 12 hours of play time, and it automatically switches off after 10 minutes without signal to maximise battery life.



Features:

- Streams superb CD-like quality stereo sound wirelessly via Bluetooth aptX®
- KEF's unique "Sit-Anywhere" Uni-Q Sound
- Stereo pair or 'dual-connect' party mode for room-filling sound
- Connects to any computer or mobile device
- 'Tap-to-pair' with NFC Android devices
- Rechargeable battery with up to 12 hours of play time
- MUON-inspired design by Ross Lovegrove with KEF engineers
- Miniature Uni-Q 'point source' driver array for big speaker clarity and definition
- Long-throw auxiliary bass radiator for tight, clean bass extension
- High performance DAC
- Acoustically inert precision-engineered aluminium shell
- Curved shape with soft pads for positioning at the optimum angle with minimal surface interference
- Choice of Horizon Gold, Storm Grey, Light Silver, Neptune Blue and Sunset Orange.



Light Silver Neptune Blue Storm Grey Sunset Orange Horizon Gold

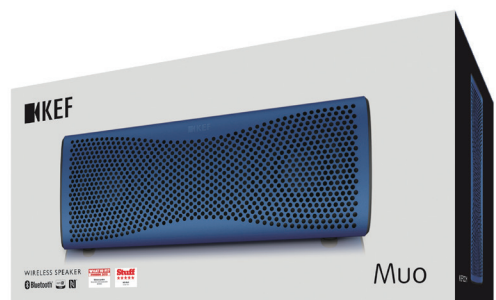
Specifications

Model	MUO
Drive units	2 x 50mm (2.0in.) Miniature Uni-Q driver 1 x Auxiliary Bass Radiator (ABR)
Inputs	Bluetooth 4.0 with aptX® codec 3.5mm AUX Micro USB – charging and firmware update
Bluetooth range	10m
Bluetooth capacity	2 devices
Bluetooth memory	8 devices
Battery type	Li-ion rechargeable battery
Battery life	Up to 12 hours playback time
Dimension (H x W x D)	80 x 210 x 60 mm (3.1 x 8.3 x 2.3 in.)
Weight	0.8kg (1.8lbs.)
Power input	5V D.C. 2A
App	KEF MUO



In the box

- MUO x 1
- Power Adapter
- Plug Adapter (Varies by region)
- USB cable for charging
- Quick Start Guide



Visit: KEF.COM for more about KEF and its products.

KEF reserves the right, in line with continuing research and development, to amend or change specifications. E&OE.