KEF

# M100
HI-FI EARPHONES

## Comfortable, lightweight and compact, KEF's new M100 Hi-Fi Earphones are the smallest in the M Series range, but thanks to KEF's innovative design engineering, the sound quality is astonishing.





Racing Blue | Sunset Orange | Champagne Gold | Titanium Grey

### High resolution sound

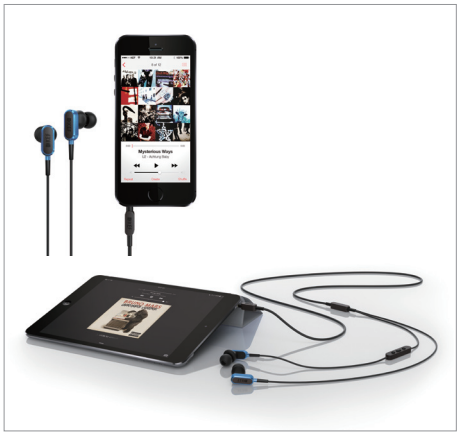
KEF's obsessive pursuit of ever-higher sonic resolution has led to the development of innovative new technologies that allow M100 Hi-Fi Earphones to deliver a noticeably fuller, crisper and more accurate sound, with each vocal and instrument clearly differentiated. As a result, the listening experience is more detailed and compelling, as it would be listening live. Clarity is simply outstanding.

The compact earpiece features a sophisticated full-range 10mm neodymium driver with excellent dynamics. The sound passes through a unique angled chamber whose shape, size and thickness are engineered to minimise disruption, along with a carefully tuned driver baffle to channel the sound into the ear. Distortion is minimal, thanks partly to an integral low resonance suspension ring of high density foam. This manages the airflow behind the driver in such a way as to increase excursion while also reducing secondary harmonics which would otherwise muddy the sound.



### Precision design

A masterpiece of KEF's innovative acoustic engineering in miniature, M100 Hi-Fi Earphones share the same design integrity and build quality as the rest of the M Series range. The aluminium 'race-track' casing is precision machined with diamond-cut chamfered edges, and the internal components are exhaustively tested for consistently accurate response. Nothing is overlooked, right down to the environment friendly new benzene-free production process - another KEF 'first'. There are four cool colour finishes to choose from: Racing Blue, Sunset Orange, Champagne White and Titanium Grey.



### Total comfort and compatibility

The ergonomics are excellent, the shell being optimally angled for a snug, comfortable fit without compromising acoustic performance, and ultra-thin silicon eartips that you hardly notice you're wearing. Compatible with all Apple products and most other mobile devices, and complying with the CENELEC standard for protection against excessive sound pressure, M100 Hi-Fi Earphones give you the pleasures of true high resolution sound on the move for as long as you wish.

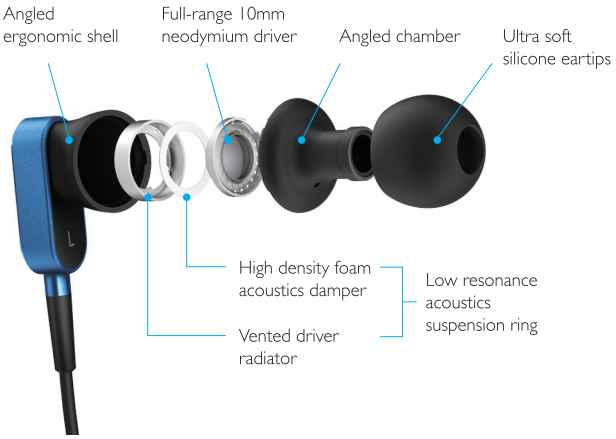
Made for iPod iPhone iPad

### Box contents

- M100 Hi-Fi Earphones with inline mic and volume control
- Eartips (small, medium and large)
- In-flight adaptor
- Carrying pouch

### Specification

| | M100 |
|---|---|
| Driver | 10mm |
| Frequency Response | 20~20kHz |
| Sensitivity | 97dB±4dB (IEC-60711 at 1kHz) |
| Impedance | 50±15% Ohm |
| Maximum Input Power | 10mW |
| Noise Attenuation | -25dB |
| Cable length | 1.3m |
| Connector | 3.5mm |
| Weight | 18g |




Visit: **http://www.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.