



With Kube the undeniable power of bass to transform the sonic experience emerges. Whether the immersive realms of music or the cinematic embrace of home theatre, this range of powerful subwoofers allows you to explore new depths of sound, transporting you to the heart of every performance. Enhanced by the Music Integrity Engine® (MIE) – KEF's suite of proprietary DSP algorithms, Kube delivers optimised performance that transcends the ordinary, producing unprecedented dynamic depths. A four-strong range, from the deceptively diminutive Kube 8 MIE to the behemoth Kube 15 MIE, gives options for any room size and system requirements. Multiple connectivity options and room EQ settings make installation and setup a breeze. Kube promises an epic journey to the deep, where every moment is a full body experience.

Music Integrity Engine® (MIE) – KEF's proprietary DSP algorithm

When it comes to speakers, accuracy is everything. Thanks to KEF's proprietary Music Integrity Engine, Kube delivers more depth, greater output and increased dynamics than ever.

KEF's Music Integrity Engine is a proprietary suite of in-house written DSP (Digital Signal Processing) algorithms, serving as the mastermind behind the detailed and accurate sound that characterises our wireless speakers and subwoofers. Tailored for each model, this ensures that every component works in perfect harmony to an even higher level than would otherwise be possible. Having learned from the development of LS60 Wireless and KC62, for Kube we've been able to further improve accuracy, especially at high output levels.

iBX Intelligent Bass Extension

Part of the Music Integrity Engine, iBX Intelligent Bass Extension creates an extended depth that unlocks the full potential of the custom driver. By analysing your input signal and making multitudes of tiny adjustments every second, iBX allows the subwoofer to play louder and remain dynamic at any listening level. In step with the advancements developed by MIE, the new version of iBX lowers distortion still further. The end result is simply remarkable accuracy.

Feel the force

Kube boasts a front-firing long throw driver, producing higher output at lower frequencies. This approach creates a sensation of direct force into the room, creating a tactile, pressured, and powerful bass experience. With high SPL and low-frequency extension, Kube faithfully reproduces the lowest octaves in both movies and music, ensuring an immersive, impactful sonic environment.

300W Class D RMS amplifier

Optimally designed for the driver and the available acoustic volume, the Class D RMS amplifier in the Kube runs efficiently and cool, providing ample power for the subwoofer. It reproduces deep bass and rumble with precision and dynamic, adding intensity and realism to your audio experience.

Summary of features

- Music Integrity Engine® (MIE) – KEF's in-house DSP – optimises the performance of each model
- Three room placement settings
- 300W RMS Class D amplification
- KEF SmartConnect intelligent inputs to automatically detect mono or stereo and adjust the subwoofer volume level accordingly
- Versatile controls for easy integration with any loudspeaker and any home environment
- Sealed for greater accuracy while allowing the Kube to be installed in a cabinet
- Available in four sizes for flexible configuration: Kube 15 MIE, Kube 12 MIE, Kube 10 MIE, Kube 8 MIE



Versatile connectivity

With a comprehensive range of connection options, Kube adapts easily to a wide variety of audio systems. Featuring line level/speaker level inputs, it can be connected to any amplifier. KEF SmartConnect automatically determines whether a mono or stereo input is being used, optimising the gain for optimum performance. Additionally, Kube is compatible with the KW1 wireless subwoofer adapter for simple wireless integration.

3 pre-sets for easy integration

Thanks to Music Integrity Engine, Kube features a placement-dependent EQ section that can be easily adjusted to maximise in-room performance. With three room placement setting options, Kube easily fits into any environment, ensuring consistent performance wherever it is placed, whether snugly fitted in a cabinet, against a wall or in a corner.

Power tailored to you

Kube benefits from a flexible choice of power-on modes tailored to your system's requirements – music sense for standby wake-up upon audio signal detection, 'always on' for instant readiness, and 12V trigger for a single button switch on in an integrated home system.

Seamless elegance and thoughtful design

As well as working with the room acoustically, Kube's sealed cabinet is designed for easy positioning. Coupled with the minimal, contemporary design, Kube subwoofers blend seamlessly with any interior. The Kube is available in four sizes: 15", 12", 10", and 8" driver, offering a solution to suit any room and application, such as music, home theatre, and gaming.



Specifications



| Model | Kube 8 MIE | Kube 10 MIE | Kube 12 MIE | Kube 15 MIE |
|--|---|---|---|---|
| Design | Powered Subwoofer (Sealed) | Powered Subwoofer (Sealed) | Powered Subwoofer (Sealed) | Powered Subwoofer (Sealed) |
| Drive units | 1 x 200mm (8in.) | 1 x 250mm (10in.) | 1 x 300mm (12in.) | 1 x 380mm (15in.) |
| Frequency response | 34Hz - 140Hz (-6dB) | 24Hz - 140Hz (±3dB) | 22Hz - 140Hz (±3dB) | 20Hz - 140Hz (±3dB) |
| Max output | 105dB | 111dB | 114dB | 116dB |
| Amplifier type | Class-D | Class-D | Class-D | Class-D |
| Amplifier power | 300W RMS | 300W RMS | 300W RMS | 300W RMS |
| Variable Low Pass Filter | 40Hz - 140Hz, LFE | 40Hz - 140Hz, LFE | 40Hz - 140Hz, LFE | 40Hz - 140Hz, LFE |
| Input | RCA phono sockets Speaker level inputs Expansion port for KW1 | RCA phono sockets Speaker level inputs Expansion port for KW1 | RCA phono sockets Speaker level inputs Expansion port for KW1 | RCA phono sockets Speaker level inputs Expansion port for KW1 |
| Power requirements | 100 - 240 V ~ 50/60 Hz | 100 - 240 V ~ 50/60 Hz | 100 - 240 V ~ 50/60 Hz | 100 - 240 V ~ 50/60 Hz |
| Power consumption | 300VA | 300VA | 300VA | 300VA |
| Dimension (H x W x D) with Rear panels and Feet | 293 x 293 x 310 mm (11.5 x 11.5 x 12.2 in.) | 370 x 353 x 370 mm (14.6 x 13.9 x 14.6 in.) | 410 x 393 x 410 mm (16.1 x 15.5 x 16.1 in.) | 519 x 500 x 515 mm (20.4 x 19.7 x 20.3 in.) |
| Weight | 9.4 kg | 15.4 kg | 18.6 kg | 27.5 kg |

Visit: [KEF.com](https://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.