

## LSX II LT

### Wireless HiFi Speakers



Drawing upon over 60 years of experience in acoustic excellence, KEF is driven by the pursuit of making high-fidelity sound accessible to all. The LSX II LT Wireless HiFi Speakers embody this mission, presenting a streamlined version of the LSX II, an award-winning compact wireless HiFi system that delivers pure, accurate sound, while offering the compatibility and convenience of cutting-edge technology. Retaining the remarkable acoustic performance and core features of the LSX II, the LSX II LT speakers also incorporate the iconic Uni-Q driver array, renowned for its natural, accurate sound reproduction. Equipped with the W2 wireless platform, they allow effortless music streaming as well as plug-and-play functionality with TV, desktop computer systems, and more. Designed by Michael Young, these speakers are available in three contemporary finishes, catering to various aesthetic preferences.

### CONNECTIVITY

#### Play all the music in the world

At the digital heart of the LSX II LT sits the same cutting-edge W2 wireless platform that drives the LSX II. This ensures that no matter how you like to listen to music, you can do so with the minimum of fuss and in pristine sound quality.

The KEF Connect app lets you stream Amazon Music, Qobuz, Tidal, Deezer, Internet Radio stations and podcasts. Apple AirPlay 2 and Google Chromecast seamlessly stream audio from compatible devices, whilst Bluetooth expands the options even further. You can use native apps to stream directly from Spotify Connect, Tidal and QPlay. When using Airplay 2 or Chromecast you can stream to multiple speakers, so you can play music all over your house.

If that wasn't enough, LSX II LT can also play your own private music collection from a compatible NAS drive or music server. Plus, audiophiles are covered with extensive file support up to 24bit/384kHz (PCM) and DSD.

#### Plug and play to TV and desktop

Alongside Wi-Fi and Bluetooth, LSX II LT also boasts an extensive collection of wired connections. These include HDMI ARC for seamless control using TV remote and a high-quality USB-C input which makes LSX II LT the perfect desktop system with your computer. There is also an optical input for your CD player, game console, and many other devices. And, if you demand your movies and music come with some extra bottom end, there's a dedicated subwoofer output so you can connect a KEF subwoofer for the bass you crave.

#### Seamless home integration

LSX II LT is more than a high-fidelity speaker system - it is designed to enhance your everyday life. Seamlessly integrate LSX II LT into your smart home to browse and play music, select sources, or use controls such as play, pause, and adjust the volume via your smart home app or control interface.

### Summary of features

- Plays all major music services and supports all major audio formats
- DSD and PCM up to 24bit/384kHz
- Extensive connectivity for your TV, desktop and other equipment: USB-C, HDMI ARC, optical, subwoofer output
- 11<sup>th</sup> Generation Uni-Q driver array for accurate, pristine sound
- Music Integrity Engine for rich, full-bodied sound
- System power: LF 70W class D, HF 30W class D, Max. SPL:102dB
- Intuitive setup with user-centred features
- Personalised listening experience via KEF Connect App
- Design by Michael Young
- Optimised cabinet design for best acoustic performance
- Mounting inserts to secure on P1 desk pad and S1 floor stand
- 8m C-Link interspeaker cable available as a separate accessory for versatile speaker placement
- Available in 3 finishes: Graphite Grey, Stone White and Sage Green



## PERFORMANCE

### High-Fidelity sound

Each LSX II LT speaker uses a version of KEF 11th generation Uni-Q driver array specially designed for this loudspeaker. This signature technology acts as a point source, where the tweeter is placed at the precise acoustic centre of the woofer, recreating how sound is produced naturally. This design eliminates the traditional, tiny 'sweet spot,' instead delivering accurate, pristine sound to all listeners.

LSX II LT has a combined 200 Watts of system power. Both the primary and secondary speakers are equipped with dedicated amplifiers for the tweeter and woofer, ensuring the delivery of room-filling sound in its remarkably compact cabinets.

Performance is further enhanced by the Music Integrity Engine. This cutting-edge collection of bespoke Digital Signal Processing algorithms is optimisation for the Uni-Q driver, enabling the LSX II LT to deliver a perfectly timed performance, resulting in better clarity and a tighter, more accurate sound.



## USER-CENTRED

### User-focused experience

The KEF Connect app walks you through the set-up and controls the system and playback navigation, with intuitive sound settings so you can adjust LSX II LT to best suit your room.

With its powerful Room EQ DSP, LSX II LT can be fine-tuned to your room and personal taste without the need for a degree in acoustic engineering. 'Normal' mode is designed to talk you through the process with easy questions - all you might need is a tape measure. For easy integration of a KEF subwoofer with LSX II LT, Room EQ includes subwoofer pre-sets for the best possible system performance.

LSX II LT also comes with a host of other user-friendly features including volume settings, sensitivity adjustments, and the ability to select a source to wake it up when it comes on.

## DESIGN

### Sound by KEF. Design by Michael Young.

The aesthetic design of LSX II LT comes courtesy of Michael Young, one of the leading lights in the world of industrial design. Famed for his sophisticated take on minimalism, Young's signature is a smart, pared down aesthetic that perfectly suits LSX II LT's requirement to deliver pristine, accurate sound while also looking incredible.

LSX II LT is available in a choice of three finishes: Graphite Grey, Stone White and Sage Green. These satin matte and tone-on-tone finishes contribute to a refined aesthetic, creating a sleek and contemporary look. With an elegant rear panel and subtle design accents such as colour-matched finishes on the Uni-Q driver and ports, every aspect of LSX II LT is carefully considered.

For convenience and versatility, LSX II LT incorporates mounting inserts, allowing secure placement on the P1 desk pad or S1 floor stand. Additionally, the speakers are compatible with the specially designed C-Link interspeaker cable. This dedicated cable ensures seamless and reliable connections. The 8-metre C-Link cable offers an impressive 5 metres of additional flexibility, allowing a greater versatility and customisation for any individual speaker setup preference.



## IN THE BOX

- LSX II LT
- Power cord
- Interspeaker cable (3m)
- Remote control
- Quick Start Guide, warranty and safety information



Graphite Grey

Stone White

Sage Green

## Specifications

Model	LSX II LT
Drive units	Uni-Q driver array: HF: 19mm (0.75in.) aluminium dome LF/MF: 115mm (4.5in.) magnesium/aluminium alloy cone
Frequency range (-6dB) measured at 85dB/1m	49Hz – 47kHz *Depends on EQ settings
Frequency response (±3dB) measured at 85dB/1m	54Hz – 28kHz *Depends on EQ settings
Amplifier output power (per speaker)	LF: 70W HF: 30W
Amplifier class (per speaker)	LF: Class D HF: Class D
Max SPL measured at 1m	102 dB
Wireless streaming features	AirPlay 2 Google Chromecast Chromecast UPnP Compatible Bluetooth 5.0 Plays with Audirvana
Streaming services	Spotify via Spotify Connect Tidal via Tidal Connect Amazon Music Qobuz Deezer QQ Music via QPlay Internet Radio Podcast *Depends on services availability in different countries
Source resolution	Network up to 384kHz/24bit Optical up to 96kHz/24bit USB Type C up to 192kHz/24bit HDMI up to 1.411 Mbps PCM *Depends on source resolution
Interspeaker connection	Wired: all sources resampled to 96kHz/24bit PCM
Supported format (network)	DSD, FLAC, WAV, AIFF, ALAC, AAC, WMA, MP3, M4A, LPCM and Ogg Vorbis
Dimensions (HWD per speaker)	240 × 155 × 180 mm (9.5 × 6.1 × 7.1 in.)
Weight (per set)	6.8kg (15.0lbs)
Power input	100 – 240VAC 50/60Hz
Power consumption	200W (operating power) <2.0W (standby power)

	Primary speaker	Secondary speaker
Inputs	HDMI ARC TOSLINK Optical USB Type C USB Type C (interspeaker) <sup>#</sup> RJ45 Ethernet (network)	USB Type C (interspeaker) <sup>#</sup>
Output	RCA Subwoofer output	-
Wi-Fi network standard	IEEE 802.11a/b/g/n/ac IPv4, IPv6	-
Wi-Fi network frequency band	Dual-band 2.4 GHz / 5 GHz	-

<sup>#</sup>The supplied USB-C interspeaker cable is proprietary and designed to meet the safety and performance standards of LSX II LT. It cannot be used for device charging or data transmission. Using other cables except the supplied interspeaker cable or the C-Link interspeaker cable for the interspeaker connection is not recommended.