

Wireless Speaker System

Mission LX CONNECT, a wireless speaker system that couples innovative wireless technology, an award-winning loudspeaker series and versatile hi-fi grade connectivity options for 'True Wireless' audio; and a new level of convenience and performance that changes the game for wireless speaker systems.

LX In The Blood

LX CONNECT offers wireless connectivity via an advanced wireless hub which hosts all of the connectivity options for your listening pleasure. The **LX CONNECT HUB** intelligently transmits left and right audio signals to the appropriate speaker via uncompressed, 5.8Ghz wireless audio signal transmission. There is no trailing cable between speakers or hub with no need for the speakers to be connected together via a cable, for 'True Wireless' audio. The speaker system is based on the **Mission LX-2 MKII** speakers, with specially engineered, high-power digital amplification modules offer 50w from each cabinet (100w per system). Following the LX MKII series design and performance, the **LX CONNECT** speaker maintain the **Mission** trademark 'Inverted Driver Geometry' design and precision tuned crossover to yield improved transient attack and astonishing detail. **Mission** DiaDrive bass units offer superior control of the low-frequency diaphragm while a refined high-frequency performance and a re-engineered cabinet bracing system further help create a loudspeaker system that outperforms its price-class.



Audiophile Hub Spot

The **LX CONNECT HUB**, which acts as the central console for all of your music sources; including analogue, optical and coax digital inputs. The **LX CONNECT HUB** is a high-specification, standalone audio hub in it's own right. There is a dedicated HDMI ARC connection to bring high fidelity, true wireless performance for TV, movies and games, and Bluetooth aptX connections for wireless streaming of hi-resolution audio from tablets and smartphones.

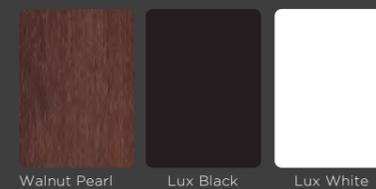
The **LX CONNECT HUB** also doubles as a high performance USB DAC, equipped with the ESS Sabre32 ES9018K2M Reference DAC, and hi-fi grade headphone amplifier that will outperform most dedicated headphone amp / DAC combinations in this price-point, alone!

Unlike other wireless and active speakers where controls and inputs are often placed awkwardly on the back panel, the **LX CONNECT HUB** is easily controlled via the tactile interface and LCD display or, for even more convenience, you can use the included remote.

Sporting fantastic new Lux Black and Lux White, as well as classic walnut pearl finish options for the speakers; the **Mission LX CONNECT** is a truly wireless speaker that represents an expertly presented audio experience for hi-fi lovers, gamers and contemporary digital music enthusiasts, alike.



SPECIFICATIONS



Model	LX CONNECT	Model	LX CONNECT
General Description	Wireless Speaker System	Enclosure Type	Bass Reflex
Design Philosophy And Core Technology	5.8GHz Wireless Uncompressed Technology DAC ESS Sabre 9018 Support Music And Movie Mode Headphone Amplifier Support USB Upgrade Pre Delay Setting Roon Tested Touch Control	Transducer Complement	2-way
Analogue Input	RCA (AUX)	Bass Unit	130mm Composite Fibre Cone
Digital Input	OPT, COAX, PC USB, Bluetooth, AV Audio	Treble Unit	25mm Microfibre Dome
Analogue Output	RCA Pre Out	AV Shielded	No
Pre Amplifier (hub)		Rated Power Output	60W
Input Sensitivity	300mV (AUX IN, volume = MAX)	Peak Power Output	100W
Input Impedance	13K (AUX IN)	Peak SPL	99dB
Variable Output Voltage	0 - 3.2V	Frequency Response (+/-3dB)	58Hz - 20kHz
Output Impedance	100 ohm	Bass Extension (-6dB)	52Hz
Frequency Response	20Hz-20kHz (+/-0.3dB)	Crossover Frequency	3.2kHz
Signal-to-noise Ratio (S/N)	> 100dB (AUX IN, A-weighted) > 110dB (digital Inputs, A-weighted)	Wireless Reception Distance	20m
Total Harmonic Distortion	< 0.001% (digital sources) < 0.005% (analogue sources)	Power Requirements	100-240Vac (50/60Hz)
Sampling Rate	24bit - 192kHz (OPT, COAX) 32bit - 384kHz (USB, PCM) 2.8M for DSD64, 5.6M for DSD128, 11.2M for DSD256 (USB, DSD)	Cabinet Volume	8.2L
Digital Filters	Fast Roll-off, Slow Roll-off, Minimum Phase	Dimensions (HxWxD)	305mm on feet x 200mm x (250+15)mm with terminals
		Height (on feet)	305mm
		Width	200mm
		Depth (with terminals)	(250+15)mm
		Net Weight	6.55kg x 2 (speakers) 1.75kg (hub)
		Gross Weight	17.8kg
		Finish	Walnut Pearl / Lux White / Lux Black (speakers); Black (hub)



No Amplifier Or AV Receiver Needed



DSP Bass EQ



Intelligent Wireless Auto Frequency Switching



5.8GHz Uncompressed True Wireless Operation



20m Wireless Range



For Music, TV, Computer or Gaming



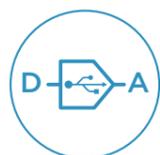
MISSION IGM Inverted Driver Technology



Optimised Time Alignment



AV Connections



USB DAC

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TESTED



Headphone Amplifier