

Loewe klang sub1

Subwoofer to complement the TV

Active wireless subwoofer for the living room

160 watts total music power with two active 4" drivers and four passive 4" radiators

Hexagonal, point-symmetrical design for compensation of moving masses

360° design with painted acrylic glass plate and special acoustic fabric

Absolutely free of vibration and oscillation

Perfect match for any stereo TV set with variable line-out

Bluetooth with Qualcomm aptX Low Latency

High quality and latency-free wireless signal transmission







LOEWE. was found by the Loewe brothers as Radio Frequenz GmbH in Berlin in 1923. Today we still design, develop and produce consumer electronics – Made in Germany.

bild – is the German word for picture or image.

klang – is the German word for sound or tone.

Data sheet Loewe klang sub1 December 2024











Loewe klang sub1

Active wireless subwoofer to complement the TV



Strong companion.

Loewe klang sub1 fits perfectly with all Loewe TV sets and can be connected wirelessly via the transmitter with any TV model - also from any other manufacturer - with variable audio line out, in order to upgrade from stereo to a 2.1 sound solution setup.



Powerful sound.

The arrangement of two 4" active drivers and four 4" passive radiators with 160 watts total music power create a perfect bass foundation for the TV integrated stereo speakers.



Premium design.

High-quality, selected materials, the special acoustic fabric as well as the cover plate made of lacquered acrylic glass ensure the sophisticated and elegant look.

klang sub1 transmitter



Colour



Model	Article
klang sub1	60610

Achievements









"The bass speaker serves its purpose, small screens gain power and volume."

Frankfurter Allgemeine Zeitung, 1. November 2022 about klang sub1

Loewe klang sub1

Active wireless subwoofer to complement the TV

Bluetooth

Qualcomm* aptX* low latency

 $product and company names are trademarks \verb|^{M} or registered \verb|^{@} trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them.$

Technical data		
Loewe klang	sub1	
Audio (acoustic)		
Frequency range (Hz) @ ffl3 dB	40-100	
Orientation front / side / up / rear firing	radial (motion compensation)	
Acoustic speaker concept	closed + passive membranes	
Channel configuration (speaker layout)	0.1 (subwoofer)	
Driver total amount	6	
Oriver active	2x 4"	
Driver passive	4x 4"	
2-channel crossover	• low pass	
Audio (electric)		
requency range (Hz) @ ffl1 dB	40-100	
Class-D amp	•	
Power (watts sine / music)	80 / 160	
Total harmonic distortion @ 1 watt /10 watts	< 0,5	
Dynamic range / Signal to noise ratio (dB)	24 bit / > 80	
Bass and treble control / loudness	• (gain adjustment) / —	
Balance / gain adjustment (dB)	— / ● (via volume knob)	
Protection circuit: heat / current / voltage / short cut	•/•/•	
Media and receiption		
Multiroom audio support	<u> </u>	
Multichannel home cinema support	• (stereo + sub)	
Connectivity and interfaces		
Bluetooth	• (aptX Low Latency)	
Wireless Digital Audiolink (second generation)	_	
Analogue audio jack in (3.5 mm stereo)	•	
Network and formats		
Bluetooth standard	5.0	
Bluetooth power (max. mW)	<10	
Bluetooth frequency range	2,4 GHz	
Bluetooth protocols	A2DP SNK, AVRCP	
Energy and environment		
Mains voltages AC	100-240V, 50/60 Hz	
Power consumption eco standby mode (watts)	0,5	
Power consumption network standby mode (watts)		
Ambient temperature while in operation	5-35° C	
Relative humidity (non-condensing)	20-80%	
Dimensions		
	4.6	
Weight (approx. kg) W* x H x D (approx. cm)	4,6 28,7 x 15.8 x 28,7	
	ZO,/ X 10,0 X ZO,/	
Scope of Delivery		
Manual / power cord	•/•	
Others	transmitter	
Optional accessories		
Selection of recommended setup solutions and audio systems	bild v, bild i, bild c, We. SEE	

⁼ available o = optional = = not available

Technical changes and delivery options are subject to change without notice. The product portfolio may be different and might vary depending on the country. Service matters are all handled individually.