

KL Series

Bluetooth® Active Speakers



KL series aims to enhance usability and versatility in dBTechnologies 2-way active speaker series: combining efficiency to a professional sound performance, KL systems feature Bluetooth® connection, 3 INPUT channels, impressive SPLs and a powerful DSP where linear phase FIR filters ensure the most accurate sound reproduction.

FEATURES

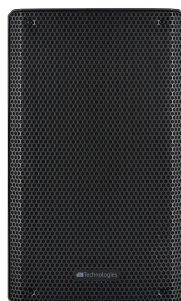
- **Active 2-way speakers**
- **3 Channel IN**
- **Linear Phase FIR Filters for accurate sound reproduction**
- **Soft cover included**
- **Bluetooth® Connection**
- **1 link OUT with link/mix switch**
- **DSP presets for wide versatility**

DESIGNED &
DEVELOPED IN ITALY

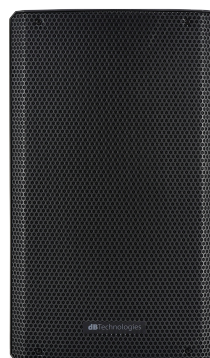


2-way active Speakers

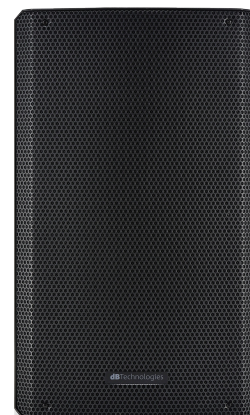
KL Series



KL10



KL12



KL15

Frequency Response [-10dB]	55 - 18,000 Hz	52 - 18,000 Hz	48 - 18,000 Hz
Max SPL	125 dB	127 dB	128 dB
HF	1" CD, 1" v.c.	1" CD, 1.35" v.c.	
LF	10", 2" v.c.	12", 2.5" v.c.	15", 2.5" v.c.
Dispersion	90° x 60°		
Crossover Frequency	2000 Hz (24 dB/oct.)	1800 Hz (24 dB/oct.)	
Amp Technology	Class-D (LF) + Class AB (HF)		
Peak Power (LF+HF)	400 W	800 W	
Controls	1x Volume, 1x slide switch mic/line		
Indicators	Power on/Signal/Limiter LEDs		
Controller	DSP 28/56 bit		
AD/DA Converter	24 bit/48 kHz		
System Presets	Playback, Flat, Bass Boost, Wedge		
Limiter	Peak, RMS, Limiter		
Advanced DSP Function	Linear Phase FIR Filters		
Signal Input	1x Combo (XLR/Jack) MIC/Line 1x XLR/TRS		
Bluetooth Input	1x Bluetooth receiver		
Signal Output	1x XLR Male (Link/MIX)		
Housing	Polypropylene PP		
Handles	3 (2 on sides, 1 on top)		
Angles Up	Monitor use 40°	Monitor use 45°	
Pole Mout	Ø 36 mm. double positioning		
WxHxD	310 x 521 x 292 mm.	365 x 622 x 342 mm.	430 x 722 x 402 mm.
Weight	11.7 kg	16.5 kg	19.3 kg