G Sub 1501 dp



The G Sub 1501 dp is a particularly flat, self-powered high-performance 15" subwoofer. Four different presets and volume settings are available for adjustment to the application. With a base measurement of 60 x 60 cm it can also accommodate larger HiMid systems using speaker poles without toppling over. Due to its height of only 40 cm, it can easily be integrated in existing stage constructions. Easy handling, an exclusive and modern design and its deep bass reproduction make it a perfect choice for demanding applications.

PRODUCT SPECIFICATIONS

Speaker Components	1 x 15" ND - VC = 100 mm
Description	Digitally Powered Bass Extension
Power	1 x 1500 W EIAJ / 195-250 VAC
Max Line Input	+ 21 dBu
DSP	32 bit RISC
Internal Signal Path	32 bit fixed-point, 64 bit accumulator
	64 bit IIR-coefficients
AD / DA	24 bit / 48 kHz
Latency	1.54 ms (analog in to analog out)
SPL max	131 dB
Frequency Range	35 Hz - 80 Hz / 120 Hz / 180 Hz
Tuning Frequency Excursion minimum	42 Hz
Connectors	Neutrik XLR in/out
	Neutrik PowerCon in/out
Handles	2 x 2D
Fittings	M20 on top
	Wheelboard fittings
Weight	29,5 kg
Size height x width x depth	40,0 x 60,0 x 60,0 cm
Order No.	00620/dp 1500



Robust honeycomb type speaker grille. Wheelboard fittings.

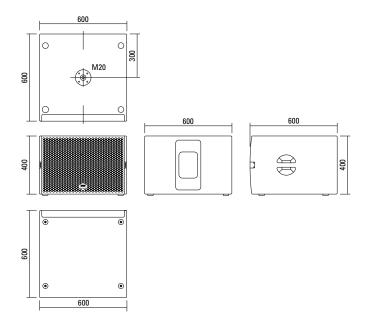


Fittings for wheelboard.



M20 flange on top.

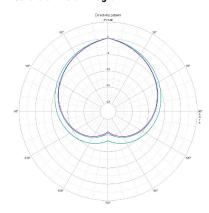




Presets - Frequeny Response



Cardioid - Polar Diagram



APPLICATIONS



G Sub 1501 dp / GL 24



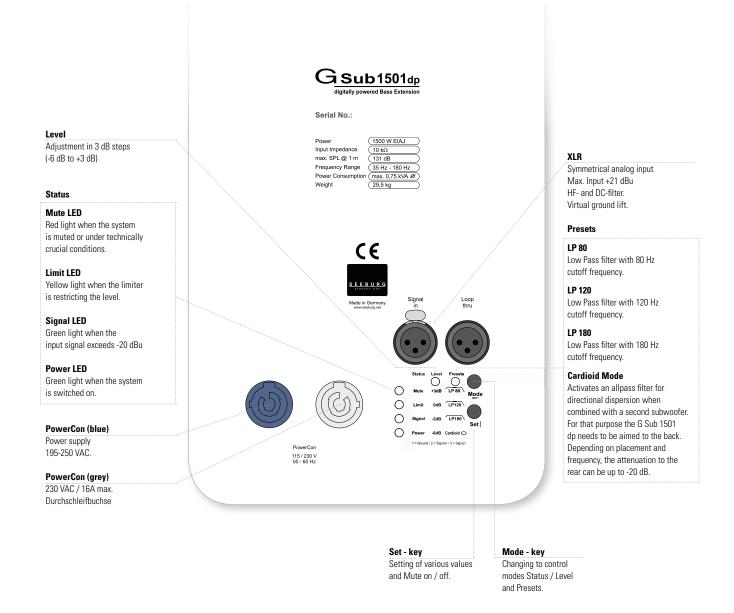




Cardioid set-up.

The G Sub 1501 dp features integrated digital amplifier electronics with a DSP controller. Various factory-configured presets and volume settings can be selected.

High-grade electronic components from the industrial sector and a first-class circuit design ensure excellent audio quality with low distortion and effectively minimise static noise. Highly efficient and "intelligent" limiter systems ensure optimum protection against overload, without restricting the possibilities offered by this high-performance sound system.



ACCESSORIES G Sub 1501 dp

Speaker Pole

M20, adjustable, K&M

Order No. 03022



Speaker Pole

M20, with crank, K&M



Ceiling Mount



for Subwoofer Order No. **08129**

Hybrid Cable System



PowerCon-PowerCon / XLR-XLR

 2,5 m
 Order No. 08462

 5 m
 Order No. 08464

 10 m
 Order No. 08466

 15 m
 Order No. 08468

Wheelboard

for G Sub 1501, stackable

Order No. 01267





for G Sub 1501 without wheelboard Order No. **01239**

Cover



for G Sub 1501 by using wheelboard Order No. **01239/WB**



