

SUB-10 - PA Subwoofer



This 25 cm (10") passive subwoofer has been developed to deliver a powerful bass reproduction from compact cabinets and features a power rating of 500 W max. The band-pass cabinet with its 10" bass speaker of long excursion generates a dry and deep bass. It can be used as subwoofer support for PA systems in restaurants and bars or shops to ensure a rich and powerful sound. Nevertheless, it can also be used as an additional subwoofer for smaller PA speakers and simply be connected in parallel due to the integrated crossover network (low-pass filter at approx. 200 Hz).

Passive subwoofer, 500 W/8 Ohm

- Band-pass subwoofer with double ventilation
- 1 x 25 cm (10") top-class woofer
- Slimline and compact design for upright and horizontal setup
- High-quality lacquered cabinet made of plywood, front grille with inner lining
- Integrated crossover network (low-pass) with crossover frequency at 200 Hz
- 4 x M8 lateral threaded insert as installation aid
- Speakers connected to the subwoofer in parallel must have a nominal impedance of 8 Ohm min.
- Stand sleeve at the top

Technical data:

Low-impedance	: 1
Active/passive	: passive
Transmission technology	: cable
Total output power	: -
Power rating (RMS)	: -
Total power rating	: 500 W
Power rating (RMS)	: 250 W
Impedance	: 8 Ohm
Frequency range	: 40-200 Hz
THD	: -
S/N ratio	: -
Input signal	: -
System	: band-pass subwoofer
Full range speaker	: -
Bass speaker	: 1 x 25Â cm (10")
Midrange speaker	: -
Tweeter	: -
Number of speakers	: 1
Speaker size	: 25 cm (10")
SPL	: 92 dB/W/m
Max. rated SPL	: 116 dB
Radiation angle/beam angle	: omnidirectional
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Features	: -
Housing material	: multiplex
Colour	: black
Mounting device	: threaded inserts
Protected against ball rebound	: -
Protection class	: -
Admiss. ambient temp.	: 0-40 °C
Power supply	: -
Dimensions	: 300 x 610 x 410Â mm
Width	: 300 mm
Height	: 610 mm

Depth	: 410 mm
Weight	: 19.84 kg
Inputs	: 1 x NEUTRIK SPEAKON, speaker terminals
Outputs	: -
Replacement voice coil	: -
Other features	: -
Accessories	: -
Packing dimensions (W x H x L)	: 0.42 x 0.74 x 0.53 m
Gross weight	: 23.66 kg
Net weight	: 19.84 kg