

Sub 12A

Powered subwoofer

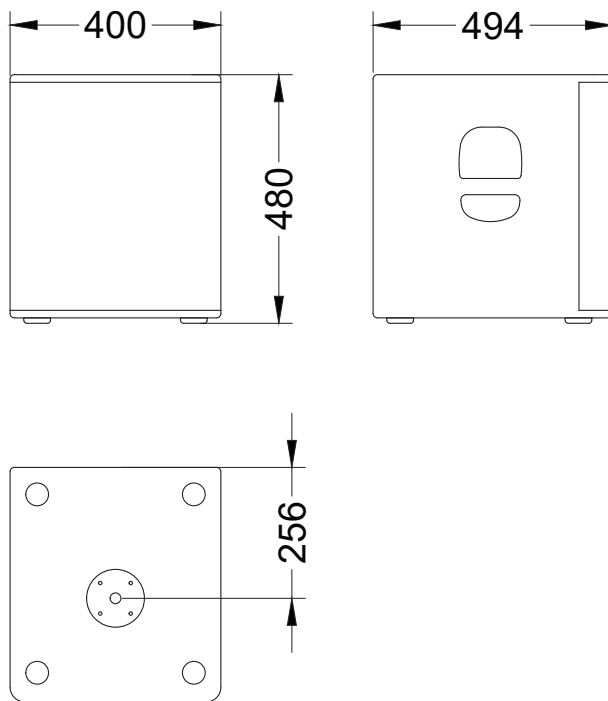
Subwoofer line serves as an ultimate low frequency reinforcement range that represents all-purpose solutions, capable to fit into the specific demands of any and all innovative projects.

Passive and powered cabinets are ready for mobile use, as well permanent installations, concerts and touring.

Compact, but yet powerful, Sub 12A is a low-frequency extension powered loudspeaker. With own-produced long excursion 12" woofer, Sub 12A is perfect for mobile sound system or small-scaled installation due to its dimensions and light weight. Built-in class D amplifier provides for ease of use even by inexperienced personnel.



DIMENSIONS



SPECIFICATIONS

Frequency Response (-10dB)	43 - 170 Hz
Max SPL (calculated)	127,5 dB
LF Driver	12", 3" VC
Amplifier power	650 W
Amplifier	Class D, fan cooling, DSP
Input sensitivity	0 dBV (1 V RMS)
Connectors	XLR input, XLR output, Powercon mains
Dimensions (W×H×D)	400x480x494 mm
Weight (Net/Shipping)	32 kg / 35 kg
Mounting	M20 distance pole adapter
Enclosure material	Plywood, wear-resistant paint
Speaker protection	Steel grill, acoustically transparent backing

CONNECTIONS

SUBWOOFER series powered systems are supplied with CN-0010 PowerCon-E/F CEE 7/7 mains cable (part number 00-00005561). Use only original or supplied by manufacturer mains cables!

SUBWOOFER series powered systems are equipped with PowerCon B mains power outlets for mains link to additional SUBWOOFER series powered system.

SUBWOOFER series systems' nominal mains power specifications: AC 220V, 50/60 Hz.

Nominal voltage tolerance: 100 - 250 V.

SUBWOOFER series systems are equipped with XLR INPUT and XLR LINK connectors for signal connection.

Use of balanced XLR connector cables is recommended. In case when balanced XLR connections are not available, unbalanced XLR connection is acceptable.

For linking the additional system to the same signal bus LINK connector may be used.

SAFETY INSTRUCTIONS

1) Do not pour liquids on speaker system - this may cause driver cone destruction and unappealing speaker appearance. Do not allow direct sunlight on speaker cone - this will reduce its resource dramatically. For fire safety do not install speaker system near open flames or heating elements.

2) Do not use speaker system with damaged power cord - this is an electric shock hazard and fire hazard.

3) Make sure the speaker system is firmly set up on floor, stage, or speaker stand (where applicable).

4) While setting speaker system up on slope or slippery surface, make necessary arrangements to avoid its movement due to its vibration.

5) The speaker system is capable of delivering significant sound pressure levels. To avoid permanent or temporary hearing damage, prolonged exposure to sound pressure levels exceeding 90 dB should be limited.