

# Sub 18A

## Powered subwoofer

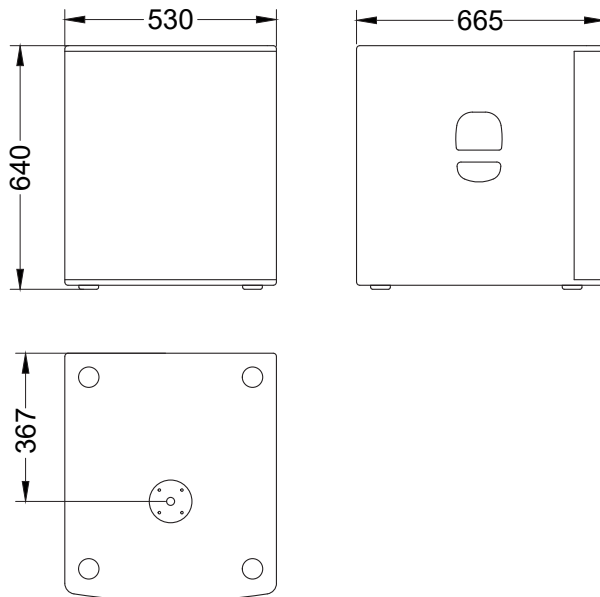
Subwoofer line serves as an ultimate low frequency reinforcement range that represents all-purpose solutions, capable of fitting into the specific demands of any and all innovative projects.

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

Powered with class D amplifier by Powersoft, Sub 18A is a choice for mobile speaker sets, as well as for fixed installations due to high performance, low weight and compact dimensions. Sub 18A features specifically designed 18" woofer for extended low-frequency operation and superior reliability.



### DIMENSIONS



### SPECIFICATIONS

Frequency Response (-10dB)	31 - 170 Hz
Max SPL (calculated)	138 dB
LF Driver	18", 4" VC
Amplifier power	1400 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)	530x640x665 mm
Weight (Net/Shipping)	45 kg / 48 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 an 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 in order to prevent premature failure. Do not install speaker system near open flames or heating elements.
2. Do not use speaker system with damaged speakON or speaker cable so as not to cause electric shock hazard or fire hazard.
3. Make sure speaker system is firmly set up on the floor, stage, or wall (where applicable).
4. While setting speaker system up onto an angled or slippery surface, make the necessary arrangements to avoid vibration-induced movement.
5. 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.