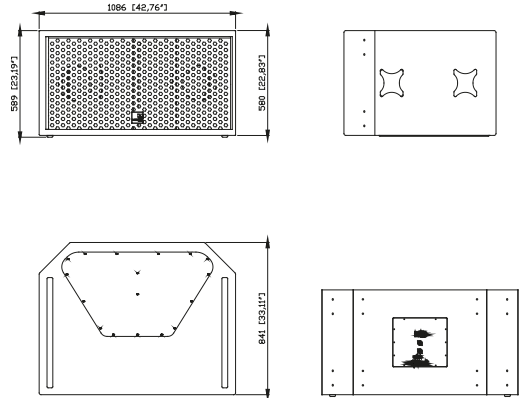


**SW-218V:** Ultra-High Power Subwoofer



**MAIN APPLICATIONS**

- Stadiums
- Dance clubs
- Theaters
- Arenas

**MAIN FEATURES**

- Very high output Subwoofer
- 2 x 18" LF Long excursion High power drive
- Hybrid Horn-Reflex Subwoofer
- Forward or rear-facing operation
- 4Ω Nominal Impedance

**DESCRIPTION**

The Tecnaire SW-218V is a high-performance double-18-in hybrid Horn-Reflex subwoofer enclosure. It has been designed for medium to long-throw sound reinforcement. The response given with this subwoofer is very deep, starting at 38Hz. It delivers a tight "**punch**" combined with a low deep response.

The acoustic loading of the speaker, perfectly matched, prevents cones to over-excursions. It is a perfect solution for all kinds of touring systems.

The subwoofer cabinet is constructed of first grade birch plywood and has a high-quality Poliurea paint finish. The front of the subwoofer is protected by a hex-stamping steel grille.

Two ground runners to protect the bottom allows stacking the subwoofer in horizontal and vertical position. The subwoofer shall be connected via one 4-point speakON. Castors can be supplied as an accessory.

The system's choice can be passive (SW-218V) and Self-Powered version with networking remote control (SW-218V-PCC3).

Frequency Response <sup>1</sup>	38 Hz - 280 Hz
Frequency Response: Free Field <sup>2</sup>	40 Hz - 150 Hz ±3 dB
Axial Sensitivity (@1W/1m)	104 dBspl
Calculated SPL	137dB cont. /143 dB peak (With T20-44 Amplifier)
Transducers	2 x 18" LF cone drivers
Coverage	225° (Only one box. Varies with number of unit and configuration)
Power (AES) <sup>3</sup>	2400 W
Power (Peak)	4800 W
Rate Impedance	4 Ω
Input Connectors	IN: 1xNL4 SpeakON® LINK: 1 x NL4 SpeakON®
NET Weight	85,5 kg (188.49 lbs)
Dimensions	1086 x 580 x 841 mm / (42.76" x 22.83" x 33.11") (WxDxH)
Construction	18mm birch plywood. Finished in black semi-matt textured Polyurea weatherized coating.
Protective Grille	Powder coated perforated steel
Fittings	Optional Castors and soft cover

<sup>1</sup> Recommended maximum operating frequency range. Response depends on loading conditions and room acoustics.  
<sup>2</sup> Half-space conditions  
<sup>3</sup> Based on AES Standard, 2 hours test applying 6dB crest factor pink noise signal withing the range Fs-10Fs (AES-1984)



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