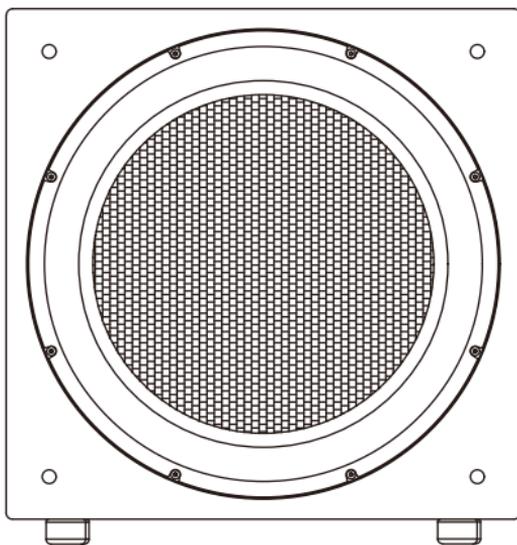


User Guide

SW15



Formidable Force

For bass lovers, the subwoofer can never be too big. And for SW subs, we want to make sure our customers invest every penny in performance, and nothing else. A 15-inch sub is a common size for big rooms. We optimized our 15-inch driver for high efficiency. We don't like slow, muddy sound at all so we designed a fast-response coil. With all of these elements, we have a fast and powerful, competitively-priced 15-inch subwoofer.

Key Features:

Great performance great value for the price range

Uncompromised Deep Bass (Down to 14Hz)

Built in 950watt ClassD amplifier (max)

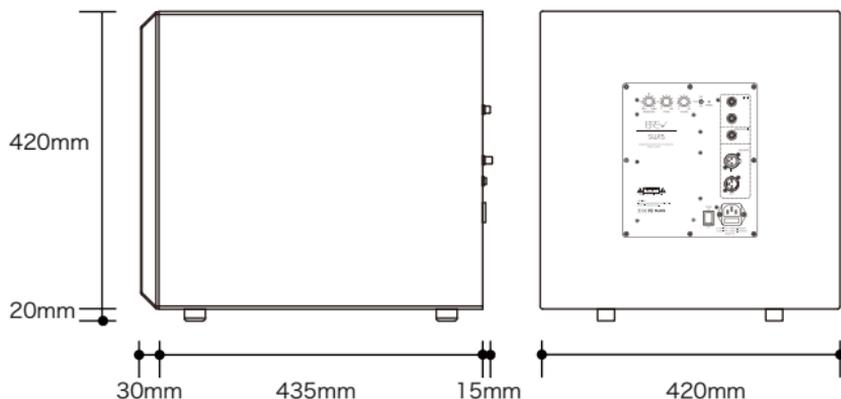
15inch 1-piece glass fibre cone

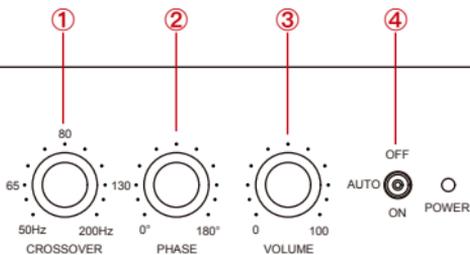
115/230V switchable

Technical Specifications

Drivers	15 inch
Amplifier	475WRMS (950Wshort-term)
Max SPL output (1m)	116dB
Frequencyresponse (± 3 dB)	14Hz-240Hz
Active driver	15 inch 1-piece glass fibre cone
Radiator	None
Voice coil	Four-layer 51mm PICCAW wire
Basket	Powder-coated stamped steel basket
Magnets	High-grade ferrite magnets
LMF Technology	No
Cabinet Structure	Sealed Box
Input terminals	XLR balanced input Subwoofer input (RCA) RCA stereo inputs, a pair
Volume control	Yes
Crossover	50-200Hz
Phase	0-180 degrees
Equalizer	None
Power selector	Off/Auto/On
Volt Switch	None

Power Consumption	Standby: 2W Idle: 12W Maximum: 850W
Grille	Fabric mesh over MDF frame
Finish	Matte
Color options	Black
Full size	H 17.3 x W 16.5 x D 18.9 inches (w/ foot) H 440 x W 420 x D 480mm (w/ foot)
Weight	55 lbs (25kg)
Shipping size	L 24.3 x W 21.5 x H 21.9 inches L 618 x W 548 x H 557mm
Shipping weight	63 lbs (28.6kg)
Warranty	2 years (from original purchase date)





BREV

SW15

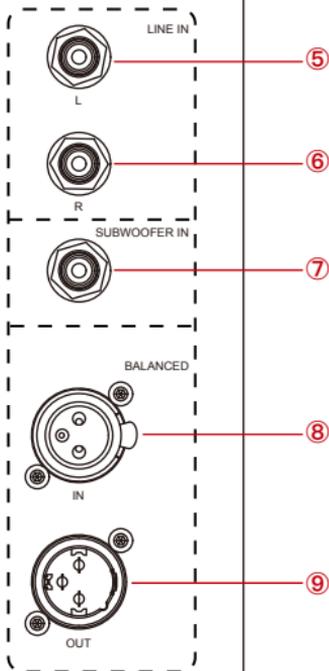
Designed by Starke Sound in California,
Made in China.



CAUTION:
RISK OF ELECTRIC SHOCK
DO NOT OPEN
WARNING: SHOCK HAZARD, DO NOT OPEN

CAUTION:
DISCONNECT POWER CORD BEFORE CHANGING FUSE,
REPLACE WITH SAME TYPE OF FUSE.

CE FC RoHS



□ 110V-120V ~ FUSE T6.3AH/250V
□ 220V-240V ~ FUSE T3.15AH/250V
450WATTS

- ① **CROSSOVER FREQUENCY:** The frequency input can be adjusted in the range of 50Hz-200Hz. Using an AVR or processor for bass management, we suggest setting this control to 200Hz.
- ② **PHASE:** Control the frequency phase emitted by the subwoofer within the range of 0°-180°. The default of 0° is a good starting point.
- ③ **VOLUME (0 minimum 100 maximum):** In most environments, the "12 o'clock" position is a good starting point.
- ④ **POWER ON/OFF/AUTO:** If there is no signal for several minutes, it will switch to sleep mode. When a signal is input, it will automatically enter operating mode.
(Blue light on for operating mode; red light on for sleep mode)
- ⑤/⑥ **LINE IN:** Signal input RCA interface
- ⑦ **SUBWOOFER IN:** Bass signal input RCA interface
- ⑧ **BALANCED IN:** Bass signal balanced input XLR interface. The XLR input interface is superior to the RCA interface and is especially suitable for transmitting signals over long distances.
- ⑨ **BALANCED OUT:** When multiple subwoofers need to be connected in series, use this jack to connect the next subwoofer.
- ⑩ **POWER ON/OFF**
- ⑪ **110-120V, 220-240V POWER CORD INTERFACE:** Please be sure you have purchased an SW model for your local voltage, 110-120V or 220-240V otherwise the subwoofer may be destroyed!
(At the bottom of this interface is the fuse position, including a spare fuse.)

SETTING SUBWOOFER CONTROLS (Multi-channel, with AV receiver)

- 1) Turn subwoofer VOLUME control to Proper position ("12 o'clock" position to "2 o'clock" position recommended).
- 2) Turn subwoofer PHASE control to 0 (fully counterclockwise).
- 3) Turn subwoofer CROSSOVER control to maximum (200; fully clockwise).
- 4) You can now apply the bass management features of your AV receiver or processor to further optimize sub/room bass response.

SETTING SUBWOOFER CONTROLS (Music Listening, without AV receiver)

- 1) Turn subwoofer VOLUME control to minimum (fully counterclockwise).
- 2) Turn subwoofer PHASE control to 0 (fully counterclockwise).
- 3) Turn subwoofer Crossover control to maximum (200; fully clockwise).
- 4) Listen to a bass-heavy music or video selection while seated in your main listening position and have an assistant turn up subwoofer VOLUME until the sub can be clearly heard.
- 5) Have an assistant slowly rotate the PHASE control until you hear the most bass. Your sub and front speakers are now in phase (until you move furniture, carpet, curtains or sub).
- 6) Slowly rotate the sub Crossover control until you hear the best subwoofer/front speaker blend. If it sounds too thin, you have not set the crossover frequency high enough. If the sound becomes boomy, you have set the frequency too high. Adjust until you find the most natural bass balance.
- 7) You can now apply the bass management features of your extra processor to further optimize sub/room bass response.

If Service Seems Necessary Contact the dealer from whom you purchased the speaker system. If that is not possible, email us at.

E-mail: service@starkesound.com

or write to:

STARKE SOUND, INC. California, USA

17810 S. Main St., Suite B, Gardena, CA 90248