

SVS SB-17 Piano Gloss Black

Šifra: 19073
Kategorija proizvoda: Hi-Fi Subwooferi
Proizvođač: SVS

Cena: **425.880,00** rsd



15Hz to 320Hz +/-3dB

Roll-off slope specifically optimized to take maximum advantage of available room gain.

2-meter ground plane away from reflective structures (quasi-anechoic).

Subwoofer Specs:

Piano Gloss Black and Black Oak Real Wood Veneer finishes

Front Firing 17-inch high-excursion SVS driver

Protective non-resonant extra-thick ABS grille frame with fabric mesh cover to shield driver

Robust Medium Density Fiberboard (MDF) cabinet construction with internal bracing for resonance free performance at highest drive levels

Screw-in Iso-elastomer feet reduce noise artifacts and improve stability

Amplifier Rear Panel OLED and control interface provide fast and direct control of the most important features. Includes "Display Flip" function for viewing upside down from behind

Dimensions (with grille): 20.0" (507mm) H x 19.5" (495mm) W x 21.2" (537mm) D

Dimensions (without grille): 20.0" (507mm) H x 19.5" (495mm) W x 20.3" (516mm) D

Shipped Dimensions: 24.8" (630mm) H X 24.9" (633mm) W X 29.8" (757mm) D

Weight (unboxed): 124.0lbs (56.25kg)

Shipped Weight: 136.0lbs (61.7kg)

Driver Specs:

Proprietary SVS 17-inch long-throw driver with high-precision tuned overhung motor configuration

63.76lb (28.92kg) pound Woofer with 54.17lb (24.57kg) pounds motor

48.9mm Xmax, 81.78mm Xmech precision aligned excursion

8" diameter Voice Coil with high current 4-layer bifilar copper-clad aluminum wire windings

Dual Voice coil design captures power delivery from dual-mono amplifier outputs into a single voice coil for maximum acoustic output

High Temperature glass-fiber composite former/bobbing

Four-piece high-grade oversized Y35 Ferrite magnet motor produces effortless on-demand driving-force for subtle and over-the-top low frequency sonics

Dual shorting rings reduce gap inductance and lower distortion

Dual 25-strand copper-alloy and Nomex composite high-temperature leads woven through the spider provide a pristine electrical connection from the amplifiers to the voice coils

Precision machined and narrow tolerance low carbon 1010 steel top-plate and oversized T-yoke with

integrated pole-piece extension for optimal magnetics and thermal capacity

Dual Nomex extreme excursion linear suspension spiders

Custom injection-molded extreme-excursion catenary SBR rubber surround ensures flawless piston motion for pinpoint control and accuracy without distortion at reference drive levels

Premium glass-fiber laminated dustcap and vented composite cone sub-structure with exceptional stiffness-to-mass ratio ensures a light, ridged, and neutral radiating surface about to move massive amounts of air with crisp precision

High-density 17" Powder-coated cast aluminum basket FEA optimized for maximum rigidity, tensile strength, and energy transference

Nickel-plated high-tension spring terminals provide secure connections

Amplifier Specs:

Massively powerful SVS STA-2800D Class D amplifier design

Dual-mono discrete Class D amplifiers generate endless power from eight massive 60A 200V MOSFETs, resulting in lower EMI and highest efficiency

High resolution 295Mhz Analog Devices Audio DSP with double precision 56bit filtering. Over 5x the processing power of previous subwoofers, the most advanced subwoofer processor available for flawless low frequency audio reproduction

Monitors every function of the amplifier ensuring precisely regulated clean voltage is delivered to and from the switch mode power supply and maximum current is pushed to the driver's voice coils

DSP Continuously runs complex power management algorithms and multi-point thermal, voltage, and current monitoring systems to optimize AC voltage delivery to the power supply for continuous peak performance with maximum performance and greatest efficiency

Advanced digital audio processing and DACs (Digital-to-Analog Converters) with 120 dB Signal-to-Noise Ratio provide greater headroom, lower noise, and flawless fidelity

All new Switch Mode Power Supply (SMPS) includes a two-stage 100v-240v full range active Power Factor Correction (PFC) to pre-regulate mains to solid 390V DC regardless of mains voltage or quality. Ensures a consistent 160V rail voltage for dual-mono amplifiers over a wide-range of AC voltages

Onboard AC line conditioner filters and stabilizes incoming voltage, corrects waveform distortions, and eliminates electromagnetic and radio interferences to optimize signal quality

Pioneering convective cooling plate design pulls cool outside air through vents at the bottom of the amplifier plate, flowing over the amplifier components and internal heat sinks, eliminating the need for an external heatsinks

User auto EQ and DSP limiter settings specifically for the 17-Ultra allow the subwoofer to take control of a room and pressurize it with accurate, heart-pounding, acoustically tuned bass

XLR and RCA stereo input/output with ultra-wide input voltage bandwidth compliant with consumer and professional audio applications up to 4V line level input

Unbalanced RCA 10kohm input impedance (compatible with consumer and professional audio up to 4Vrms inputs)

Balanced XLR 14kohm input impedance (compatible with consumer and professional audio up to 14Vrms / +24dBu inputs) OLED and control interface with easy control of the most important features

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USB provides power for the SVS SoundPath Wireless Audio Adapter (sold separately) which eliminates the need for a cable run to the subwoofer from the source component.

Auto/On and Trigger options through App for maximum installation convenience (3.5mm trigger Input 3-12V AC/DC)

3.5mm IR input for easy integration with control systems

Green 0.5-watt low standby power consumption

RoHS compliant, lead-free construction, world-wide safety certifications.

SVS App Features:

Compatible with Apple iOS, Google Android, and Amazon Fire platforms, the industry leading SVS Subwoofer Control Smartphone app allows convenient and intuitive management of all subwoofer controls.

The Analog Devices DSP supports a comprehensive menu of functions, including volume, fully adjustable low pass filter, phase, polarity, six PEQs, room gain compensation, tuning modes, power management settings, and more.

Includes three convenient memory presets for fast and easy global system adjustments to match listener preferences.

Subwoofer Auto Room Equalization (available via over-the-air app update soon)

Uses your mobile device's built-in microphone to measure the acoustic performance of your subwoofer in your room

Automatically calculates equalization filters to optimize the subwoofer and room combined performance at your listening position

Subwoofer Auto Room Equalization (available via over-the-air app update soon)

Easy-to-follow tutorial provides clear guidance for all functions

Included Accessories

Protective non-resonant extra-thick ABS grille frame with fabric mesh cover

Iso-elastomer feet

Extra heavy-duty, high current 6' power cord

Quick Start Guide