

SVS SB-3000 REvolution Black Ash (komad) - aktivni subwoofer

Šifra: 21671

Kategorija proizvoda: Hi Fi Zvučnici

Proizvođač: SVS

Cena: 1.749,00 EUR



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Subwoofer Specs:

Piano Gloss Black and Black Ash options

Front Firing 13-inch high-excursion driver

Amplifier Rear Panel OLED and control interface provide fast and direct control of the most important features and includes a convenient "Display Flip" function.

Protective non-resonant extra-thick ABS grille frame with fabric mesh cover shields driver to prevent damage while ensuring longevity.

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

Driver Specs:

Proprietary 13-inch long-throw driver with high-precision tuned overhung motor configuration.

24.1lb (10.5kg) pound Woofer with 18.5lb (8.4kg) pounds motor

30.1mm Xmax, 72.9mm Xmech precision aligned excursion

SVS industry leading flat edge wound split-wind voice coil provides maximum magnetics at high excursion while reducing mass and improving overall driver efficiency. Built around a premium grade aluminum 2" former for maximum thermal conductivity

Two massive, dedicated toroidal Y30 ferrite magnets generate unparalleled levels of magnetic force to drive the highest levels of excursion, SPL, and start/go power for the deepest and most authoritative bass possible.

High density FEA-optimized Powder-coated cast aluminum basket provides unequalled levels of rigidity, tensile strength, and energy transference available from a subwoofer.

Proprietary injection molded gasket and SBR extreme-excursion surround maintains ideal pistonic motion for pinpoint accuracy and control.

Amplifier Specs:

Massively powerful 1,200-watt continuous Class D design with over 4,000 watts of Peak Power.

50% Higher Continuous power output than previous generation

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

The Switch Mode Power Supply (SMPS) employs dual discrete 65Mhz PMUs (Power Management Unit) that work with the DSP to monitor amplifier output voltage and current, AC main input voltage and current, and numerous temperature sensors. This maximizes system performance and reliability under all operating conditions with optimal efficiency.

DSP runs real time complex power management algorithms, monitoring the real-time power, driver excursion, and current thousands of times per second. This allows the DSP to drive precisely regulated clean voltage, greatest headroom, and maximum current to push the driver's voice coil with optimized efficiency.

Advanced audiophile grade 56bit digital audio processing and premium DACs (Digital-to-Analog Converters) with more than 120 dB Signal-to-Noise Ratio provide greater headroom, lower noise, and flawless fidelity.

Discrete Class D amplifiers create effortless and endless power from four massive 60A 200V MOSFETs, resulting in lower EMI and highest efficiency while providing effortless power each voice coil, producing SPLs and low frequency output with pristine clarity well beyond reference listening levels.

All new Switch Mode Power Supply (SMPS) with a high-efficiently resonant LLC ensuring a consistent regulated 160V rail voltage for the amplifier.

< 0.05% THD+N at rated power (70% to 90% lower than previous generation), ensuring exacting signal integrity at all drive levels.

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 Specs:

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.

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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