

SVS SB-1000PRO White high gloss Aktivni vufer

Šifra: 15320
Kategorija proizvoda: Hi-Fi Subwooferi
Proizvođač: SVS

Cena: 101.880,00 rsd



Multiple innovations were deployed in the high-excursion 12-inch SVS SB-1000 Pro driver to ensure massive subwoofer performance from a relatively compact cabinet. Advances to the cone, surround, voice coil, and motor assembly maximize excursion for room-energizing SPLs at the lowest frequencies, with precision and control.

Using reference amplifier technology from the flagship SVS 16-Ultra Series, the SB-1000 Pro features a 325 watts RMS, 820+ watts peak power Sledge STA-325D amplifier with fully discrete MOSFET output. Harnessing the immense power while ensuring tonal accuracy and driver control for more convincing bass effects is a 50 MHz Analog Devices Audio DSP with frequency response precisely tuned for the SB-1000 Pro.

SB-1000 Pro also features the SVS subwoofer smartphone app, the most convenient way to control volume, access multiple DSP functions, and program custom presets. Adjust crossover frequencies, a three-band parametric EQ, polarity, room gain and more, all from your favorite seat.

Rear Panel Intelligent Control Interface (ICI).

The
rear-
panel
SVS
Intelligent
Control
Interface
(ICI)
provides
control
options

and
connections
for the
subwoofer's
most
critical
functions.

**Acoustically
Inert
and
Rigidly
Braced
Ported
Cabinet
Design.**

Understated
yet
stylish,
the
acoustically
optimized
sealed
cabinet
features
extra-
thick
MDF
front
baffle
and rigid
internal
bracing
to create
a
resonance-
free
environment.
Compact
enough
to fit in
nearly
any
room or
system,
it serves
as a
blank
canvas
for
uncompromised
subwoofer
performance.

SB-1000 Pro Smartphone App - Easiest way ever to manage subwoofers with DSP and control. 12-inch SVS High-Excursion Driver - Room-shaking bass with subtlety and refinement.

The most convenient way ever to control volume, access multiple DSP functions, and program custom presets for one-touch tuning optimized for music, movies, gaming, and more. Adjust crossover frequencies with the three-band parametric EQ, polarity, room gain and more, all from your favourite seat. Maximizing every available square-inch of surface area, SVS packed a high-excursion 12-inch driver and dual ferrite motor assembly into an acoustically inert, 13-inch cabinet. Thermal management is critical when dealing with such a powerful amplifier and motor in a relatively compact sealed cabinet. SVS engineered a vented pole piece and efficient

high-
power
voice
coil to
keep the
SB-1000
Pro
subwoofer_
cool
without
impacting
performance

**Sledge
STA-
325D
Amplifier**

**Effortless
power
with
sophisticated
control.**

Conservatively
rated at
325
watts
RMS,
820+
watts
peak
power,
the
Sledge
STA-
325D
amplifier
maximizes
the full
potential
of the
12-inch
driver
with
effortless
power
and
precise
control.
The
innovative
design
combines
the
efficiency
of a
Class D
amplifier
with the
ability to
move
colossal
amounts
of
current
through
the fully
discrete
MOSFETs
for

outstanding

real-world
subwoofer

Subwoofer Specs:

performance
at all
drive
levels, in
any
room,
allows
easy
integration
with any
home
theatre
or stereo
speaker
system.

Protective non-resonant extra-thick ABS fabric mesh grille
Iso-elastomer feet included
Extra heavy-duty, high current power cord 6'
Quick Start Guide
Unbalanced stereo input/output
Speaker Level Stereo Input
Auto/On and Trigger options through app, 3-12V AC/DC trigger
RoHS compliant, lead-free construction, world-wide safety certifications
Green 0.5-watt low standby power consumption

Dimensions (w/ grille): 13.5" (342mm) H X 13" (330mm) W X 14.76" (375mm) D

Dimensions (without grille): 13.5" (342mm) H X 13" (330mm) W X 13.9" (352mm) D

Shipped Dimensions: 17.4" (455mm) H 17.4" (442mm) W X 18.4" (471mm) D

Weight (unboxed): 26lbs (11.9kg) with Grille

Shipped Weight: 31.1lbs (15kg)

Driver Specs:

All-new proprietary 12-inch long-throw driver with high-precision tuned overhung motor configuration.

8.33lb (3.78kg) pound Woofer with 5.73lb (2.6kg) pounds motor

13.3mm Xmax, 26.9mm Xmech precision aligned excursion

1.5" diameter Voice Coil with high current 6-layer high-purity copper wire windings

Premium high-purity copper voice coil winding design minimizes distortion and power compression with maximum heat dissipation, linearity, and tuned magnetics for high excursion

Two-piece high grade oversized Y30 Ferrite magnet motor

High Temperature 3003-H18 aluminum former/bobbing

6" composite cotton-poly extreme excursion linear spider

Dual 24-strand copper-alloy high-temperature leads

Proprietary injection molded gasket and NBR extreme-excursion surround

Lightweight treated Fiber Composite cone for enhanced sensitivity and transient response

Top plate assembly with low carbon 1010 steel for optimal magnetics

Oversized low carbon 1008 steel T-yoke with integrated pole piece extension for maximum

cooling and electromagnetics

12" premium powder coated basket with FEA optimized analysis for maximum rigidity, tensile strength, and energy transference

Oversized motor system for driving full excursion and industry best SPL, with pinpoint transient speed

Precision machining for motor and narrow tolerance suspension parts ensure flawless linearity at full range of excursion

SVS Sledge-325D Amplifier Specs:

**325 watts RMS, 820+ watts peak power output
Class D design**

50Mhz Analog Devices Audio DSP, high resolution double precision 56bit filtering

Wide input voltage bandwidth compliant for consumer and pro audio up to 4V line level input.

High efficiency LLC resonant SMPS with 17A 650V MOSFET, resonant switching results in lower EMI and highest efficiency.

Cool-running Class D amplifier switching topology with massive 34A 120V MOSFET's

SVS BLE control app for iOS and Android contains 3 complete name-able and customizable User presets, supports IOS (iphone5 or newer or Android (4.42 or newer), 3 PEQ's per preset, adjustable low pass, phase, polarity, room gain compensation, and control for best alignment with speakers.

Customer EQ and DSP limiter settings specifically for the 1000 Pro

Input impedance 16kohm (unbalance RCA)

Input impedance 20kohm (speaker level)

New Intelligent Feature control (IFC) user interface on the amplifier with bright blue 11 LED bar display and easy push-button controls.

SVS App Specs:

Bluetooth controlled subwoofer DSP smartphone app works with iOS, Android and Amazon operating systems.

Easiest and most convenient way to adjust crossover frequencies, parametric EQ, polarity, room gain and all other bass management functions.

Three convenient custom presets allow for perfect tuning in any room or system, from your favorite seat.

Unique bidirectional feedback shows adjustments in real time on both app and subwoofer interface.

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

Accessories:

**Protective non-resonant extra-thick ABS fabric
mesh grille**

Iso-elastomer feet included

Extra heavy-duty, high current 6-foot power cord

Quick Start Guide

Driver	12"
Amplifier	325 watts RMS (820W Peak)
Frequency Response	20Hz to 270Hz (+/-3dB)
Weight	11.9kg
Dimensions	(H x W x D mm): 1000 x 1000 x 1000
Finishes	Black Ash, Gloss Black