

SB ACOUSTICS

TIGA 12" SUBWOOFER

SB Acoustics developed and manufactured
Compact subsonic 12" subwoofer system
Beautiful piano finish high-gloss paint
One active 12" driver from SB Acoustics
Two passive 12" radiators SB Acoustics
Removes port air noises and distortion
Produces high SPL usable down below 20Hz
Made solid from 28mm MDF with bracing
Optional amplifiers to choose up to 500W
Achieve the best sound for your dollar
Suitable for audiophile grade bass extension
Suitable for home theatre excitement and realism

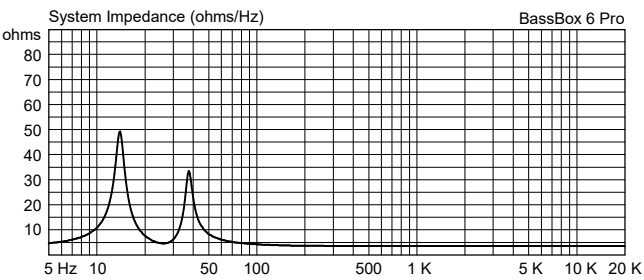
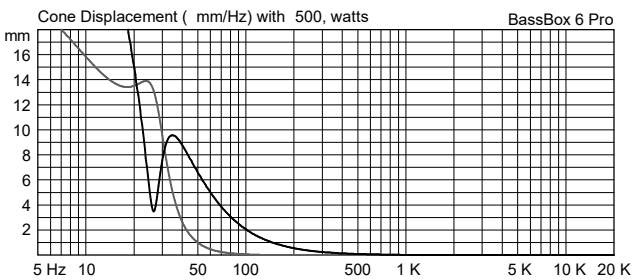
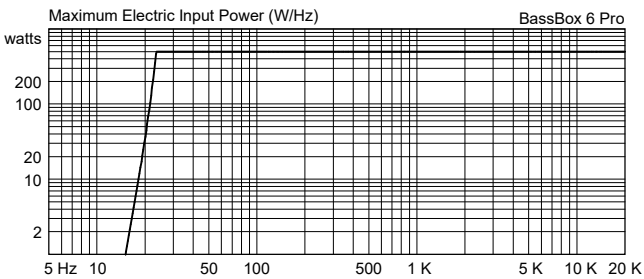
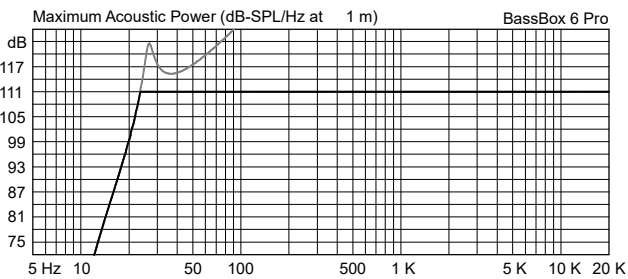
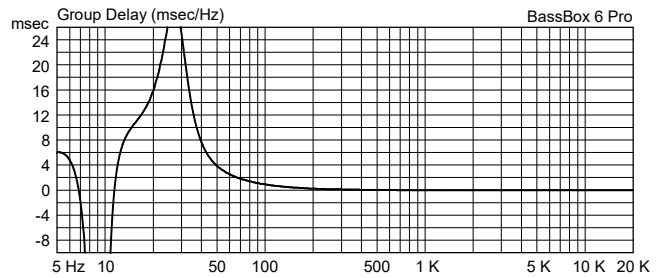
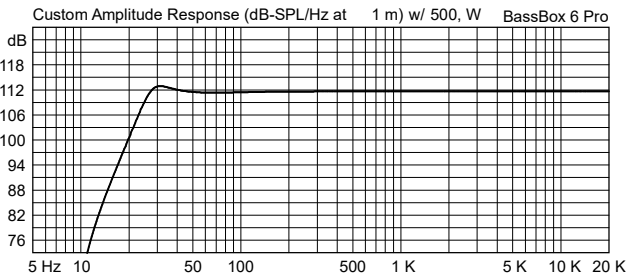
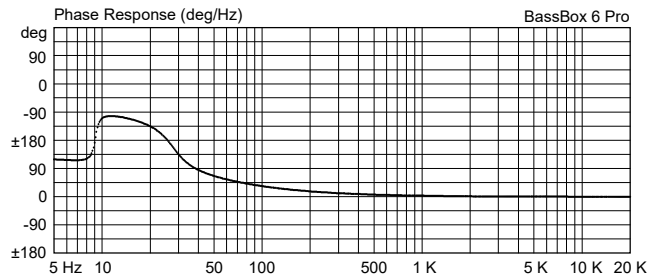
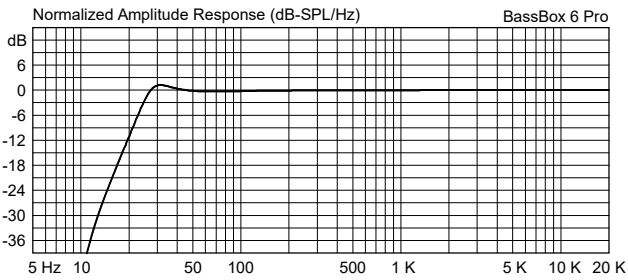


 SB ACOUSTICS

ONE ACTIVE 12" DRIVER TWO PASSIVE 12" RADIATORS

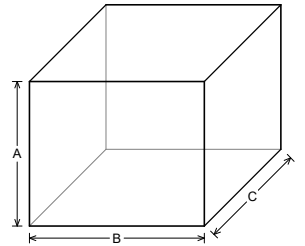


Extra compact high performance subwoofer unit with an impressive output capability that is big enough for a serious home theater experience. This optionally powered 12" subwoofer is the perfect addition to any audio system to extend low end into the subsonic. SB Acoustics SB34SWPL76-4 12" ultra-low distortion sub woofer driver is paired up with two of the matching SB34NRX-00 passive radiators so this subwoofer system can move quite a bit of air to provide outstanding output for its relatively small size. The unit is available in three flavours. The no-amplifier version comes with speaker output terminals for you to use your own external power amplifier. The 500W version uses the very powerful Dayton Audio SPA500 premium Class-AB plate amplifier that has parametric equaliser for easy room tuning to accomplish very high SPL without boomyness. The 200W option uses our premium quality S200W amplifier renown for its optimised low frequency low distortion audio output and is ideal for home theatre but is also very suitable paired with satellite speakers with its main speaker throughput so no separate amplifier sub output is required. The compact 50L cabinet measures only 380x380x460mm.



Box Properties

--Description--
 Name: WES SW12 Passive
 Type: Passive Radiator Box
 Shape: Prism, square
 --Box Parameters--
 Vb = 45,36 liters
 V(total) = 47,75 liters
 F3 = 24,58 Hz
 Fill = normal
 --Passive Radiators--
 No. of Passive Radiators = 2
 Fs = 9,1 Hz
 Qms = 11,7
 Vas = 183, liters
 Cms = 0,5 mm/N
 Mms = 615, g
 Rms = 3, kg/s
 Sd = 508, sq.cm



--External Dimensions--
 A = 380, mm
 B = 460, mm
 C = 380, mm
 --Internal Dimensions--
 A = 338, mm
 B = 418, mm
 C = 338, mm
 --Wall Thickness--
 Front = 21, mm
 Side = 21, mm

Driver Properties

--Description--
 Name: 12in SB34SWPL76-4 rev 1
 Type: Standard one-way driver
 --Configuration--
 No. of Drivers = 1
 --Mechanical Parameters--
 Fs = 17,9 Hz
 Qms = 5,83
 Vas = 86,8 liters
 Cms = 0,3 mm/N
 Mms = 262,2 g
 Rms = 5, kg/s
 Xmax = 18,4 mm
 Xmech = 27,6 mm
 P-Dia = 239,7 mm
 Sd = 452,4 sq.cm
 P-Vd = 0,83 liters
 --Electrical Parameters--
 Qes = 0,31
 Re = 3,5 ohms
 Z = 4, ohms
 BL = 18,3 Tm
 Pe = 500, watts
 --Electromech. Parameters--
 Qts = 0,29
 no = 0,15 %
 1-W SPL = 83,9 dB
 2.83-V SPL = 87,5 dB

SBA 12" SUBWOOFER KIT TIGA

Extra compact high performance subwoofer unit for a lower WAF impact but with an impressive output capability that is big enough for a serious home theatre experience. This optionally powered 12" subwoofer kit is the perfect addition to any audio system to extend low end into the subsonic. SB Acoustics SB34SWPL76-4 12" ultra-low distortion sub woofer driver is paired up with two of the matching SB34NRX-00 passive radiators so this subwoofer kit can move quite a bit of air to provide outstanding output for its size. The kit is available in three models. The no-amplifier version comes with speaker output terminals for you to use your own external power amplifier. The 500W version uses the very powerful Dayton Audio SPA500 premium Class-AB plate amplifier that has parametric equaliser for easy room tuning to accomplish very high SPL without boominess. The 200W option uses our premium quality S200W amplifier renown for its optimised low frequency low distortion audio output and is ideal for home theatre but is also suitable for pairing with satellite speakers with its main speaker throughput so no separate amplifier sub output is required.

- SB Acoustics developed and manufactured
- Compact subsonic 12" subwoofer kit
- Beautiful piano finish high-gloss paint
- One active 12" driver from SB Acoustics
- Two passive 12" radiators SB Acoustics eliminates port air noises and distortion.
- Produces high SPL usable down below 20Hz
- Made solid from 22mm MDF with bracing
- Includes wadding and feet and all screws
- Optional amplifiers to choose from
- Easy to assemble solution for DIY
- Achieves the best sound for your dollar
- Suitable for audiophile grade bass extension
- Suitable for home theatre excitement and realism



TIGA 12" SUBWOOFER BUNDLED KITS

Tiga 12" Subwoofer bundled kits come with all kit components ready to start assembling. 3 bundled kit options to select from. 1x Kit without Amplifier features speaker terminals to connect sub to external amplifier and 2x models with built-in plate amplifier that is available in two different power output options.

Description	Code
12" Subwoofer complete kit - No Amp. Speaker Terminals.	SUB34SW00
12" Subwoofer complete kit with 200W Amp	SUB34SW200
12" Subwoofer complete kit with 500W Amp	SUB34SW500



TIGA 12" SUBWOOFER KIT PARTS LIST

Break down of the TIGA 12" Subwoofer Kits. Each component of the 12" Subwoofer kit can be purchased individually. Review each description for further details.

TIGA SUB CABINETS

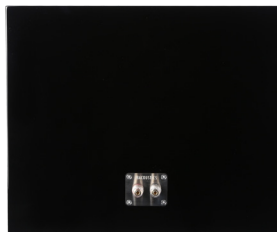
Cabinet Only. Requires drivers and amplifier if required. Includes feet and acoustic sound deadener material. 3 models to select from. Available with or without plate amplifier hole cut out. Model without amplifier hole cut includes speaker terminal for external amplifier connection. Models with amplifier hole cut out need to be matched to corresponding amplifier to ensure correct amplifier cut out hole size in cabinet.

Type	Code
No Amp. Speaker Terminals	CAB34SW00
SW200 Amp Cut Out	CAB34SW200
SW500 Amp Cut Out	CAB34SW500

TIGA SUBWOOFER & RADIATOR DRIVERS

Kits requires 3x SBA Drivers in total. 1x Sub-Woofer Driver and 2x Passive Radiators.

Description	Code
12" Sub Woofer Driver SBA	SB34SWPL76-4
12" Passive Radiator SBA	SB34NRX-00



No Amp. Speaker Terminal for external Amplifier.



200W Amplifier S200W



500W Amplifier SPA500

TIGA SUB PLATE AMPLIFIERS

Two different power output models available. Amplifier must be matched to correct cabinet as amplifier hole cut out size varies for each model.

Description	Code
200Wrms Amplifier Class-AB	S200W
500Wrms Amplifier Class-AB	SPA500



SPEAKER SPIKE UPGRADE

TIGA 12" Cabinets come with non-scratch plastic feet installed with nuts and can be removed for upgrading to optional spiked feet. The DSS Series spikes are precision machined from solid brass and then plated with a satin nickel finish. Each cone spike weighs 86 grams and measures 32mm diameter and 38mm tall. The two-piece threaded tip design allows for precise level adjustment. Threaded studs are compatible with the SBA sub cabinets for mounting.

Colour	Code
Satin	DSS4-SN
Chrome	DSS4-CH
Grey	DSS4-BC
Black	DSS4-BK
Gold	DSS4-G





EXTERNAL SUBWOOFER AMPLIFIERS

IDEAL TO POWER THE SBA SUB KIT SUB34SW00

High performance subwoofer amplifiers for use with any subwoofer including the SB Acoustics subwoofer kit **SUB34SW00**. Various models available including a high powered 1000W external rack / shelf mount or the high powered plate amplifiers that feature DSP control via PC GUI interface (plate amplifiers require additional bracket for surface mounting to subwoofer cabinet).

DAYTON SUBWOOFER AMPLIFIER 1000W

The Dayton Audio SA1000 is a freestanding, high-power subwoofer amplifier designed for the DIYer, installer, and systems integrator. This unique monaural subwoofer amplifier delivers the raw power of a pro-sound amp, but with the features and flexibility of a dedicated subwoofer amplifier.



The Dayton Audio SA1000 is a freestanding, high-power subwoofer amplifier designed for the DIYer, installer or systems integrator. This unique monaural audio device delivers the raw power of a pro-sound amp, but with the features and flexibility of a dedicated subwoofer amplifier. It can be configured for stacking with other audio components, and includes removable ears for mounting in standard audio racks (2RU). The SA1000's patented tracking down-converter power supply ensures headroom for instantaneous power needs and the amp stays cool, thanks to its high-efficiency design.

A Class-AB amplifier configuration provides the SA1000 with clean and controlled output. From an application standpoint, the SA1000's low frequency parametric EQ enables you to boost or cut to custom-tailor the sound to suit the listening environment. Sophisticated soft clip circuitry provides cleaner transient peaks while protecting your driver from over-excitation. The amp's switchable subsonic filter removes subsonic information from the signal, which tightens the low end response of some subwoofer systems. On-board bass boost filters enhance LF performance while leaving the parametric EQ function available to address room modes, like cutting an excessively loud room resonance. The high-pass outputs provide a user the option to feed the signal back into their other audio components or a distributed audio system.

Manual, automatic on/off or triggered 12V input modes allow easy integration into automated systems. The stealthy pop-out knobs on the front panel make adjustments easy, while minimizing the risk of accidental disturbance. The SA1000's subdued brushed black aluminium faceplate allows the amp to blend cosmetically with any type of audio gear. Accommodates RCA line-level inputs, includes insulated binding posts for the speaker outputs, and accepts a 12V trigger via a 3.5 mm mini-jack.

Features

- Low frequency parametric EQ for tailored sound experience
- On-board bass boost filters enhance LF performance
- Includes removable ears for mounting in standard audio racks (2RU)
- Sophisticated soft clip circuitry improves headroom and protects woofers
- Manual, auto, or triggered on/off for integration into any automated system
- High pass output for looping signal back into distributed audio systems
- Patented tracking down-converter power supply for high efficiency
- Power Output: 497 watts into 8 ohms / 950 watts into 4 ohms
- Class-AB output stage for clean, controlled amplification
- Switchable subsonic and bass boost filters

Specifications

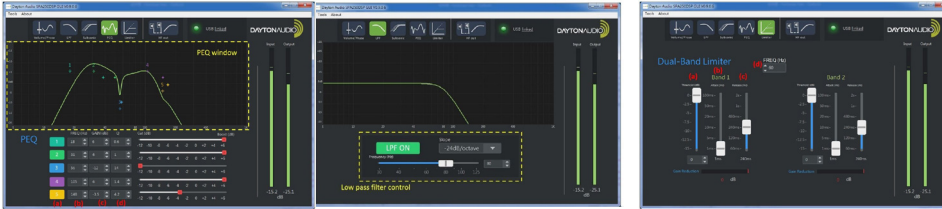
Rated power output (0.92% THD):
 497 watts into 8 ohms
 950 watts into 4 ohms
 Signal to noise ratio: 98 dB A-weighted
 Efficiency: 86%
 Input impedance: 12K ohms
 Input sensitivity: 775 mV
 Subsonic filter: -3 dB @ 18 Hz, Q=0.8
 Bass boost: +3 dB @ 25 Hz, Q=1.4
 High pass output: -3 dB @ 80 Hz, 12 dB/octave
 Low pass adjustment: 30-200 Hz
 Phase adjustment: 0°-180°
 Parametric EQ frequency: 18-80 Hz
 Bandwidth: 0.1-1.0 Q
 Level: -14.5 dB to +6 dB
 Dimensions: 445x101x330mm

Code
SA1000

DAYTON DSP PLATE AMPLIFIERS WITH OPTIONAL SURFACE MOUNT BRACKET

ADVANCED DSP. EASY INSTALLATION IN OR OUT OF SUBWOOFER CABINET

Dayton Audio's SPA250DSP and SPA500SP digital switching plate amplifier features advanced signal processing control that every audio enthusiast wants. This power and flexibility is accessible via PC-GUI software and the innovative single-knob LCD control panel. Additional flexibility with the surface mount bracket (sold separately) allows you to easily mount these amplifiers to any subwoofer cabinet such as the SB Acoustics subwoofer kit SUB34SW00.



SUB-WOOFER PLATE AMPLIFIER 250W DSP - DAYTON

250WRMS CLASS-D SUB AMP ADVANCED DSP HIGH-PASS LINE-OUT

Dayton Audio's SPA250DSP true 250 watt digital switching plate amplifier features advanced signal processing control that every audio enthusiast wants. This power and flexibility is accessible via PC-GUI software and the innovative single-knob LCD control panel.

The Dayton Audio SPA250DSP digitally processed plate amplifier offers an elite level of control over your entire system (i.e. subwoofer and mains). This unique amplifier allows you to fine tune your systems low-frequency performance, and at the same time high pass to your mains (or satellites) protecting them from damage due to over excursion. DSP functions include: 7 PEQs, LPF, phase, subsonic filter, limiter, mains delay, and HPF. Fast, intuitive PC-based GUI software enables full access to the DSP functions.

- DSP functions: 7 PEQs, LPF, phase, subsonic filter, limiter, mains delay, and HPF
- Single-knob control panel with high-contrast LCD display and status LEDs
- Fast, intuitive PC-based GUI software enables full access to the DSP functions
- Efficient Class D output topology ensures high-impact low frequency performance

250 watts RMS into 4 ohms, THD+N <0.1%
Signal to noise ratio: 97.9 dB (A-weighted)
Compact 260x185x55mm
Amplifier cutout: 235x160mm

Code
SPA250DSP



SUB-WOOFER PLATE AMPLIFIER 500W DSP - DAYTON

500WRMS CLASS-D SUB AMP ADVANCED DSP HIGH-PASS LINE-OUT

Dayton Audios SPA500DSP true 500 watt digital switching plate amplifier features advanced signal processing control that every audio enthusiast wants. This power and flexibility is accessible via PC-GUI software and our innovative single-knob LCD control panel.

The Dayton Audio SPA500DSP digitally processed plate amplifier offers an elite level of control over your entire system (i.e. subwoofer and mains). This unique amplifier allows you to fine tune your systems low-frequency performance, and at the same time high pass to your mains (or satellites) protecting them from damage due to over excursion. DSP functions include: 7 PEQs, LPF, phase, subsonic filter, limiter, mains delay, and HPF. Fast, intuitive PC-based GUI software enables full access to the DSP functions.

- DSP functions include: 7 PEQ bands, LPF, phase, subsonic filter, limiter, mains delay, and HPF
- Single-knob control panel with high-contrast LCD display and status LEDs
- Fast, intuitive PC-based GUI software enables full access to the DSP functions
- Efficient Class D output topology ensures high-impact low frequency performance
- Includes both balanced and unbalance line level inputs and outputs

500 watts RMS into 4 ohms, THD+N <0.1%
Signal to noise ratio: 97.9 dB (A-weighted)
Amplifier cutout: 235mmx160mm

Code
SPA500DSP



SPA AMPLIFIER SERIES SURFACE MOUNT BRACKET

Dayton Audio's SPA-F mounting frame allow you to easily install either the SPA250DSP or SPA500DSP plate amplifier to the outside of your subwoofer enclosure without cutting a large hole which could compromise the structural integrity of your subwoofer enclosure. Just screw the frame to your enclosure and mount the amplifier.

- Structurally sound 16 gauge steel provides a rigid mounting point
- Concealed mounting for clean and neat installation
- Adequate venting for cool amplifier operation
- Shallow 55 mm mounting depth
- Compatible for use only with the Dayton Audio SPA250DSP or SPA500DSP.

Code
SPA-F



SATORI SPEAKER KITS - ARA

The Ara is a compact 2-way speaker kit based on the premium Satori Neodymium Mid-Woofer and your choice of either Ring-Dome Tweeter or Beryllium Dome Tweeter. This project was developed by the Danish SB Acoustics engineering team to demonstrate Satori speakers are capable of some of the best sounding audio available today.

- Configurable kits with two tweeter options and matching crossover to suit tweeter.
- Ring Tweeter: Using the renowned Satori Ring Tweeter for premium high-end sound or
- Beryllium Tweeter: For those wanting the ultimate with the Satori Neodymium magnet Beryllium Dome Tweeters for open and spatial high end extension.
- Advanced woofer uses proprietary cone material made from Egyptian Papyrus pulp.
- Configurable Woofer colour options. Available in Black or White cone.
- Cabinets are assembled and painted, finished. Sold in pairs (order one to receive a pair)
- Kit includes pre-wired crossovers and the advanced high-end drivers from SBA Satori
- Beautiful cabinetry with facet details on top for reduced high frequency diffraction
- Inclined baffle for correct time alignment of drivers and for a distinct European style design
- Wedge shaped inner rear walls behind midwoofer for reduced direct reflection
- Internal bracing to reduce and distribute cabinet vibrations and lower sound coloration
- Rear port for cabinet driver tuning to 36Hz + Solid single-wiring binding posts
- Includes 4x cloth speaker grill cups that magnetically attach to each driver
- Very simple, rapid kit assembly even for the novice



ARA SATORI SPEAKER KITS BUNDLED

SBA Satori Ara bundled kits include all kit components ready to start assembling. Various colour cabinets and colour drivers as well as two tweeter/crossover configurations. The 'Standard' kit includes 'Ring Dome' Tweeter and the 'Advanced' Kit includes 'Beryllium' Tweeter each supplied with matched crossover. These kits are bundled together with all kit components ready to be assembled.

ARA - SATIN WHITE FULL KIT PAIR

System	Speaker Colour	Code
Standard	Black Tweeter & Black Woofer	ARA1000
Standard	Silver Tweeter & Black Woofer	ARA1001
Standard	Silver Tweeter & White Woofer	ARA1002
Advanced	Black Tweeter & Black Woofer	ARA1100
Advanced	Silver Tweeter & Black Woofer	ARA1101
Advanced	Silver Tweeter & White Woofer	ARA1102

ARA - SATIN BLACK FULL KIT PAIR

System	Speaker Colour	Code
Standard	Black Tweeter & Black Woofer	ARA2000
Standard	Silver Tweeter & Black Woofer	ARA2001
Standard	Silver Tweeter & White Woofer	ARA2002
Advanced	Black Tweeter & Black Woofer	ARA2100
Advanced	Silver Tweeter & Black Woofer	ARA2101
Advanced	Silver Tweeter & White Woofer	ARA2102

ARA - GLOSS WHITE FULL KIT PAIR

System	Speaker Colour	Code
Standard	Black Tweeter & Black Woofer	ARA3000
Standard	Silver Tweeter & Black Woofer	ARA3001
Standard	Silver Tweeter & White Woofer	ARA3002
Advanced	Black Tweeter & Black Woofer	ARA3100
Advanced	Silver Tweeter & Black Woofer	ARA3101
Advanced	Silver Tweeter & White Woofer	ARA3102

ARA - GLOSS BLACK FULL KIT PAIR

System	Speaker Colour	Code
Standard	Black Tweeter & Black Woofer	ARA4000
Standard	Silver Tweeter & Black Woofer	ARA4001
Standard	Silver Tweeter & White Woofer	ARA4002
Advanced	Black Tweeter & Black Woofer	ARA4100
Advanced	Silver Tweeter & Black Woofer	ARA4101
Advanced	Silver Tweeter & White Woofer	ARA4102

ARA - GLOSS ORANGE FULL KIT PAIR

System	Speaker Colour	Code
Standard	Black Tweeter & Black Woofer	ARA5000
Standard	Silver Tweeter & Black Woofer	ARA5001
Standard	Silver Tweeter & White Woofer	ARA5002
Advanced	Black Tweeter & Black Woofer	ARA5100
Advanced	Silver Tweeter & Black Woofer	ARA5101
Advanced	Silver Tweeter & White Woofer	ARA5102

ARA SATORI SPEAKER KIT PARTS LISTS

Break down of the Ara Speaker Kits. Each component of the Ara speaker kit can be purchased individually. Review each description for further details.

ARA SPEAKER CABINETS

Supplied in pairs. Completely finished cabinets. Includes speaker grilles, speaker terminals, ports, wadding, etc. all pre-installed. Requires crossovers (come with wiring) and speaker drivers.

Colour	Sold As	Code
White Satin	Pairs	ARA-WHSAT
Black Satin	Pairs	ARA-BKSAT
White High Gloss	Pairs	ARA-WHGL
Black High Gloss	Pairs	ARA-BKHGL
Orange High Gloss	Pairs	ARA-ORHGL

ARA CROSSOVERS

Select crossover based on either Ring or Beryllium Tweeter. The fully assembled crossovers are pre-wired and terminated with slide on quick connects for the drivers. Uniquely optimised to match the SBA Satori drivers with the Ara cabinet.

Suits	Sold As	Code
Ring Tweeter	Pairs	ARA-XORIN
Beryllium Tweeter	Pairs	ARA-XOBE

ARA TWEETERS & WOOFERS

SB Acoustics premium range of Satori drivers. The advanced 6.5" driver uses a proprietary cone material made from Egyptian Papyrus, available in two cone colours. Two tweeter options are available from SBA Satori series: Ring Tweeter: Using the renowned Satori Ring Tweeter for premium high-end sound or Beryllium Tweeter: For those wanting the ultimate, the Satori Neodymium magnet Beryllium Dome Tweeters for open and spatial high end extension. Both these tweeters are available with a silver or black outer aluminium facia. Ensure that matching crossover is used for the selected tweeter model.

Description	Sold As	Code
Satori Tweeter Beryllium Neo Silver	Single	TW29BN
Satori Tweeter Beryllium Neo Black	Single	TW29BN-B
Satori Tweeter Ring Dome Silver	Single	TW29R
Satori Tweeter Ring Dome Black	Single	TW29R-B
6.5" Satori mid-woofer White 4Ω	Single	MW16PNW-4
6.5" Satori mid-woofer Black 4Ω	Single	MW16P-4

SATORI SPEAKER KITS - RINJANI

The Rinjani is a floor standing 2½-way speaker kit based on the premium Satori Neodymium Mid-Woofer and your choice of either Ring-Dome Tweeter or the Beryllium Dome Tweeter. This project was designed by the Danish SB Acoustics engineering team to showcase Satori drivers that are capable of some of the best sounding traditional speaker systems available today.

- Configurable kits with two tweeter options and matching crossover to suit tweeter.
- Ring Tweeter: Using the renowned Satori Ring Tweeter for premium high-end sound or
- Beryllium Tweeter: For those wanting the ultimate with the Satori Neodymium magnet Beryllium Dome Tweeters for open and spatial high end extension.
- Advanced woofer uses proprietary cone material made from Egyptian Papyrus pulp.
- Configurable Woofer colour options. Total of four supplied in kit. Available in Black or White cone
- Cabinets are assembled and painted finished and sold in pairs (order one to receive a pair)
- Cabinets, with grilles, optimised to suit advanced high-end drivers from the SBA Satori range
- Modern European design facets on top of cabinet for reduced high frequency diffraction
- Inclined baffle for correct time alignment of drivers (allowing for simpler cross-over design)
- Wedge shaped inner rear walls behind midwoofers reduce direct reflection internally
- Internal bracing to reduce and distribute cabinet vibrations and hence lower sound colouration
- Recommended Amp 4Ω 50-200W for a maximum output up to 107dB
- Dual ports tuned to 35Hz for distribution of unwanted pipe resonances
- Inclined inner bottom for reduction of cabinet standing waves
- Solid single-wiring binding posts (included with the cabinets)
- 1010x190x464mm 18.5Kg pair (22.5Kg leaden) 18mm MDF
- 4Ω 42Hz-25000Hz(±3dB) Sensitivity 89dB(2.83V/1m)

RINJANI BUNDLED SPEAKER KITS

SBA Rinjani bundled kits include all kit components ready to start assembling. Various colour cabinets and colour drivers as well as two tweeter/crossover configurations. The 'Standard' kit includes 'Ring Dome' Tweeter and the 'Advanced' Kit includes 'Beryllium' Tweeter each supplied with matched crossover. These kits are bundled together with all kit components ready to be assembled.

RINJANI - SATIN WHITE FULL KIT PAIR

System	Speaker Colour	Code
Standard	Black Tweeter & Black Woofer	RINJANI1000
Standard	Silver Tweeter & Black Woofer	RINJANI1001
Standard	Silver Tweeter & White Woofer	RINJANI1002
Advanced	Black Tweeter & Black Woofer	RINJANI1100
Advanced	Silver Tweeter & Black Woofer	RINJANI1101
Advanced	Silver Tweeter & White Woofer	RINJANI1102

RINJANI - SATIN BLACK FULL KIT PAIR

System	Speaker Colour	Code
Standard	Black Tweeter & Black Woofer	RINJANI2000
Standard	Silver Tweeter & Black Woofer	RINJANI2001
Standard	Silver Tweeter & White Woofer	RINJANI2002
Advanced	Black Tweeter & Black Woofer	RINJANI2100
Advanced	Silver Tweeter & Black Woofer	RINJANI2101
Advanced	Silver Tweeter & White Woofer	RINJANI2102

RINJANI - GLOSS WHITE FULL KIT PAIR

System	Speaker Colour	Code
Standard	Black Tweeter & Black Woofer	RINJANI3000
Standard	Silver Tweeter & Black Woofer	RINJANI3001
Standard	Silver Tweeter & White Woofer	RINJANI3002
Advanced	Black Tweeter & Black Woofer	RINJANI3100
Advanced	Silver Tweeter & Black Woofer	RINJANI3101
Advanced	Silver Tweeter & White Woofer	RINJANI3102

RINJANI - GLOSS BLACK FULL KIT PAIR

System	Speaker Colour	Code
Standard	Black Tweeter & Black Woofer	RINJANI4000
Standard	Silver Tweeter & Black Woofer	RINJANI4001
Standard	Silver Tweeter & White Woofer	RINJANI4002
Advanced	Black Tweeter & Black Woofer	RINJANI4100
Advanced	Silver Tweeter & Black Woofer	RINJANI4101
Advanced	Silver Tweeter & White Woofer	RINJANI4102

RINJANI - GLOSS ORANGE FULL KIT PAIR

System	Speaker Colour	Code
Standard	Black Tweeter & Black Woofer	RINJANI5000
Standard	Silver Tweeter & Black Woofer	RINJANI5001
Standard	Silver Tweeter & White Woofer	RINJANI5002
Advanced	Black Tweeter & Black Woofer	RINJANI5100
Advanced	Silver Tweeter & Black Woofer	RINJANI5101
Advanced	Silver Tweeter & White Woofer	RINJANI5102



RINJANI SPEAKER KIT PARTS LIST

Break down of the RINJANI Speaker Kits. Each component of the Rinjani speaker kit can be purchased individually. Review each description for further details.

RINJANI SPEAKER CABINETS

Supplied in pairs. Completely finished cabinets. Includes speaker grilles, speaker terminals, ports, wadding, etc. all pre-installed. Requires crossovers (come with wiring) and speaker drivers.

Colour	Sold As	Code
White Satin	Pairs	RINJANI-WHSAT
Black Satin	Pairs	RINJANI-BKSAT
White High Gloss	Pairs	RINJANI-WHGL
Black High Gloss	Pairs	RINJANI-BKHGL
Orange High Gloss	Pairs	RINJANI-ORHGL

RINJANI CROSSOVERS

Select crossover based on either Ring or Beryllium Tweeter. The fully assembled crossovers are pre-wired and terminated with slide on quick connects for the drivers. Uniquely optimised to match the SBA Satori drivers with the Rinjani cabinet.

Suits	Sold As	Code
Ring Tweeter	Pairs	RINJANI-XORIN
Beryllium Tweeter	Pairs	RINJANI-XOBE

RINJANI TWEETERS & WOOFERS

SB Acoustics premium range of Satori drivers. The advanced 6.5" driver uses a proprietary cone material made from Egyptian Papyrus, available in two cone colours. Two tweeter options are available from SBA Satori series: Ring Tweeter: Using the renowned Satori Ring Tweeter for premium high-end sound or Beryllium Tweeter: For those wanting the ultimate, the Satori Neodymium magnet Beryllium Dome Tweeters for open and spatial high end extension. Both these tweeters are available with a silver or black outer aluminium facia. Ensure that matching crossover is used for the selected tweeter model.

Description	Sold As	Code
Satori Tweeter Beryllium Neo Silver	Single	TW29BN
Satori Tweeter Beryllium Neo Black	Single	TW29BN-B
Satori Tweeter Ring Dome Silver	Single	TW29R
Satori Tweeter Ring Dome Black	Single	TW29R-B
6.5" Satori mid-woofer White 8Ω	Single	MW16PNW-8
6.5" Satori mid-woofer Black 8Ω	Single	MW16P-8

SBA SPEAKER KITS - ARYA

The Arya is a genuine SB-Acoustics developed kit floor standing 2½-way tower speaker. Arya means 'not ordinary' or 'clever/smart person' and we believe Arya is the clever choice if you want a very attractive 'traditional' floor standing speaker with high performance. The drivers for Arya are the SB17 MFC (mineral filled polypropylene cone) mid-woofers that give a tight/firm bass and a crisp midrange performance. With 2 x 6½" midwoofers you get ample quality bass in a room up to about 50m². The tweeter is the popular, renowned and patented SB29RDAC 29mm ring dome which results in very low distortion with a very 'silent/black' background. Cabinets are fully assembled and available in a high gloss finish or a matte satin finish in black or white or an attractive genuine Rosewood veneer. Sold in pairs. Buy one to receive two cabinets. Requires crossovers and drivers to complete everything you need to assemble a beautiful sounding piece of furniture to give you years of fatigue-free listening premium audio pleasure.

- Optimised design using high quality ring dome tweeters and midwoofers from SB Acoustics.
- Diffraction optimized cabinet proportions 1076x195x310mm 18Kg available in six finishes
- Premium quality 18mm cabinets with internal bracing to reduce & distribute cabinet vibrations
- Dual vents and slanted internal bottom plate for reduction of standing wave resonances
- Cabinets include the cloth speaker grilles and rear gold-plated speaker terminals
- Bass-reflex dual mid-woofers tuned to 41Hz for an impressive and tight low end extension
- Tweeter crossed over at ~3KHz and extends up to 28KHz with smooth response
- Efficiency of 87.5dB(2.83V/1m) up to 107dB max and will comfortably fill a room up to 50m²
- Nominally 4 Ohm input, recommended 50W to 200Wrms amplifier



ARYA BUNDLED SPEAKER KITS

The Arya is a genuine SB-Acoustics developed kit floor standing 2½-way tower speaker. Arya means 'not ordinary' or 'clever/smart person' and we believe Arya is the clever choice if you want a very attractive 'traditional' floor standing speaker with high performance.

Description	Code
White Satin - Ring Dome Tweeter, PP Woofer and Crossover	ARYA1000
Black Satin - Ring Dome Tweeter, PP Woofer and Crossover	ARYA2000
White High Gloss - Ring Dome Tweeter, PP Woofer and Crossover	ARYA3000
Black High Gloss - Ring Dome Tweeter, PP Woofer and Crossover	ARYA4000
Orange High Gloss - Ring Dome Tweeter, PP Woofer and Crossover	ARYA5000
Rosewood Veneer - Ring Dome Tweeter, PP Woofer and Crossover	ARYA6000

ARYA SPEAKER KITS PARTS LIST

Break down of the RINJANI Speaker Kits. Each component of the Rinjani speaker kit can be purchased individually. Review each description for further details.

ARYA SPEAKER CABINETS

Supplied in pairs. Completely finished cabinets. Includes speaker grilles, speaker terminals, ports, wadding, etc.all pre-installed. Requires crossovers (come with wiring) and speaker drivers.

Colour	Sold As	Code
White Satin	Pairs	ARYA-WHSAT
Black Satin	Pairs	ARYA-BKSAT
White High Gloss	Pairs	ARYA-WHGL
Black High Gloss	Pairs	ARYA-BKHGL
Orange High Gloss	Pairs	ARYA-ORHGL
Rosewood	Pairs	ARYA-RSWD

ARYA CROSSOVERS

The fully assembled crossovers are pre-wired and terminated with slide on quick connects for the drivers. No soldering is required.

Suits	Sold As	Code
Arya 2.5 Way	Pairs	ARYA-XO

ARYA TWEETERS AND WOOFERS

Arya kit requires four mid-woofers and two tweeters.

Description	Sold As	Code
1¼" Ring Dome	Single	SB29RDAC-C000-4
6.5" PP Mid-Woofer	Single	SB17MFC35-8



SBA SPEAKER KITS MICRO-C

HIGH PERFORMANCE CERAMIC CONE MIDBASS DRIVER

Treat yourself to far better sound quality than comparable pre-assembled consumer speakers can offer. This little speaker kit packs a punch and sounds great doing it! The Micro-C is a compact 2-way ideal for bookshelf, desktop, and smaller system use. High performance ceramic cone woofer. Available in a sports-car colour scheme of two pac premium finish in Lambo orange.

- Cabinets are available painted in matte satin or high gloss
- High performance compact design 262x132x170mm (4.2Kg)
- Optimized for SB Acoustic Ceramic Cone Mid-Woofers
- Excellent components, high quality crossover network
- Front firing integrated slot port extends bass to <68Hz
- Solid single-wiring binding posts included with cabinets
- 4Ω 65-28000Hz +/-3dB 85dB(2.83V/1m) 25-100W max.

MICRO-C BUNDLED SPEAKER KITS

SBA Micro-C bundled kits include all kit components ready to start assembling. Various colours available.

Description	Code
White Satin - Dome tweeter, 4" Woofer Ceramic and Crossover	MICROC1000
Black Satin - Dome tweeter, 4" Woofer Ceramic and Crossover	MICROC2000
White High Gloss - Dome tweeter, 4" Woofer Ceramic and Crossover	MICROC3000
Black High Gloss - Dome tweeter, 4" Woofer Ceramic and Crossover	MICROC4000
Orange High Gloss - Dome tweeter, 4" Woofer Ceramic and Crossover	MICROC5000

MICRO-C PARTS LIST

Break down of the Micro-C kit. Each component of the Micro kit can be purchased individually. Review each description for further details.

Description	Sold As	Code
Micro-C Cabinet Pair - White Satin	Pairs	MICROC-WHSAT
Micro-C Cabinet Pair - Black Satin	Pairs	MICROC-BKSAT
Micro-C Cabinet Pair - White High Gloss	Pairs	MICROC-WHGL
Micro-C Cabinet Pair - Black High Gloss	Pairs	MICROC-BKHGL
Micro-C Cabinet Pair - Orange High Gloss	Pairs	MICROC-ORHGL
Micro-C Crossover SB12CAC25-4 & SB19ST-C000-4	Pairs	MICROC-XO
¼" Textile Dome Tweeter	Single	SB19ST-C000-4
4" mid-woofer Ceramic Cone	Single	SB12CAC25-4



SBA SPEAKER KITS MICRO

The Micro is a compact 2-way ideal for bookshelf, desktop, and smaller system use. Treat yourself to far better sound quality than comparable pre-assembled consumer speakers can offer. This little speaker kit packs a punch and sounds great doing it!

- Compact design 260x130x170mm 4.2Kg (ea.) no grilles
- Aluminium midwoofers and ¼" soft dome tweeter
- High quality component 2 way crossover 4KHz
- Front firing integrated slot port tuned to 49Hz
- Cabinets are 15mm MDF assembled, painted, including binding posts
- Amplifier = 25W - 100W. Sensitivity is ~85dB(1W/1m)

MICRO BUNDLED SPEAKER KITS

SBA Micro bundled kits include all kit components ready to start assembling. Various colours available.

Description	Code
White Satin - Dome tweeter, 4" Woofer Aluminium and Crossover	MICRO1000
Black Satin - Dome tweeter, 4" Woofer Aluminium and Crossover	MICRO2000
White High Gloss - Dome tweeter, 4" Woofer Aluminium and Crossover	MICRO3000
Black High Gloss - Dome tweeter, 4" Woofer Aluminium and Crossover	MICRO4000
Orange High Gloss - Dome tweeter, 4" Woofer Aluminium and Crossover	MICRO5000

MICRO PARTS LIST

Break down of the Micro kit. Each component of the Micro kit can be purchased individually. Review each description for further details.

Description	Sold As	Code
Micro Cabinet Pair - White Satin	Pairs	MICRO-WHSAT
Micro Cabinet Pair - Black Satin	Pairs	MICRO-BKSAT
Micro Cabinet Pair - White High Gloss	Pairs	MICRO-WHGL
Micro Cabinet Pair - Black High Gloss	Pairs	MICRO-BKHGL
Micro Cabinet Pair - Orange High Gloss	Pairs	MICRO-ORHGL
Micro Crossover SB12PAC25-4 & SB19ST-C000-4	Pairs	MICRO-XO
¼" Textile Dome Tweeter	Single	SB19ST-C000-4
4" mid-woofer Aluminium Cone	Single	SB12PAC25-4

