



A fresh approach to monitoring

For accurate, full-range monitoring, Blue Sky systems include a subwoofer as an integral part of the design, not as an afterthought.

2.1

Making the subwoofer an integral part of the monitor system design enables the satellite speakers to be placed for the best imaging, and the sub to be positioned for the best bass response. Relieving the satellite speakers of the requirement to reproduce the low frequencies means that uncompromised, sealed-box designs can combine with sophisticated bass management to provide a seamless transition between sats and sub.

Hate that 'scooped out' sound? So do we.



5.1

With homes full of DVD players and HDTV a reality, surround sound isn't the future – it's the here and now. That's why every 2.1 Blue Sky monitoring system is easily and quickly upgradable to 5.1. And such is the performance of Blue Sky surround sound monitors, many of our professional customers also choose to buy Blue Sky systems for their homes.

Welcome to Blue Sky's fresh new approach to accurate, full-range, stereo and surround sound monitoring.





MediaDesk

Accurate, full-range monitoring on your desktop

Blue Sky's entry level 2.1 system MediaDesk delivers accurate, full-range monitoring to the desktop and is optimized for computer-driven audio recording and production.

MediaDesk 2.1 incorporates two ultra-compact 60-Watt powered 2-way satellite speakers, each featuring a high-quality 4" cast frame Neodymium hemispherical driver and a 1" soft dome Neodymium tweeter, complemented by a dedicated 60-Watt 8" powered subwoofer with bass management System.



Subwoofer and master volume controls are located on the back of the sub, and are essential for optimizing its level and assuring seamless summation with the satellites. Like all Blue Sky systems, MediaDesk can be easily upgraded to a space-efficient 5.1 multi-speaker system with the 5.1 upgrade, which includes three more satellites, the amplifier/control module and a wired remote volume control with level adjustments for all channels.



Application notes

MediaDesk is designed for desktop music and audio production using computers and digital audio workstations. The compact satellite speakers fit easily alongside a CRT monitor screen, and are magnetically shielded to avoid image distortion. The subwoofer can be placed under the desk, with the level variable for accurate low end response. MediaDesk excels in a variety of applications including music composition, project studio recording and audio editing.



"At its price, MediaDesk has the flattest frequency response I've ever encountered. With Blue Sky, I don't hear the speaker – I only hear the sound."

Eric Lalicata, Emmy Award-Winning Sound Editing Engineer



"It just gets on with reproducing the signal accurately and consistently, to such an extent that very little more needs saying."

Phil Ward, Sound On Sound, UK



ProDesk

More power to your desktop

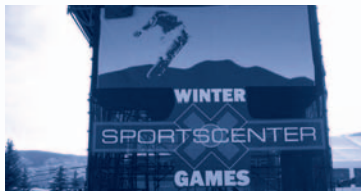
In professional applications such as video post, ProDesk is the first truly full-range monitoring system specifically designed for critical mixing and monitoring on the desktop. ProDesk brings the desktop user the same spectral performance as the larger Blue Sky systems, with the only compromise being less output. The SAT 5 satellite speaker features a proprietary 5.25" hemispherical driver with a superlative Danish tweeter, and is powered by dual 60-Watt power amplifiers with adjustable gain control and a BOO™ optimized crossover.

The bass management is incorporated within the SUB 8 Universal Subwoofer which is, of course, an integral part of the system, and features an 8" woofer driven by a 100-Watt power amplifier. When used in conjunction with Blue Sky's Bass Management Controller (see inside back cover), ProDesk can also offer an extremely high performance 5.1 monitoring solution for desktop audio and music production applications.



Application notes

ProDesk is designed for use in professional desktop music and audio production applications using computers and digital audio workstations, including audio editing, video and broadcast post production. Because of the many variables associated with room acoustics, independent subwoofer and satellite level controls are provided. These allow the user to adjust the level of the sats and sub to achieve seamless full-range response, from below 30Hz to beyond 20kHz.



"It's remarkable that a speaker system as small and affordable as ProDesk can match and in some cases exceed the performance of larger, much more expensive systems."

Ron Scalise,
Senior Audio Consultant, ESPN



"Since I do so many different types of projects, from remixes to radio, I need consistent sound. That's where ProDesk monitors make all the difference."

Roger Sanchez, Grammy Award-Winning
Engineer/Remixer



SkySystemOne

Full range audio from the original Blue Sky system

Sky System One is the original manifestation of Blue Sky's unique approach to accurate, full-range monitoring. Each 100-Watt bi-amplified SAT 6.5 satellite speaker employs a 6.5" cast aluminium hemispherical driver and 1" Neodymium tweeter with a dual concentric diaphragm and integral wave guide. Bass management and level control are incorporated within the SUB 12 subwoofer which features a single long excursion 12" woofer and a 200-Watt, low distortion power amplifier.

Employing Blue Sky's proprietary computer-optimized crossover and bass management networks, the Sky System One delivers seamless full-range audio from the subwoofer to the main monitors with smooth on and off-axis frequency response. In addition, the Sky System One is THX pm3® approved for use in THX pm3® certified studios. By adding three additional satellite speakers and a Blue Sky Bass Management Controller (see inside back cover), the system is easily expandable for use in a 5.1 surround sound monitoring setup.



Application notes

Sky System One delivers accurate, full-range near-field monitoring in a wide variety of 2.1 and 5.1 surround sound applications. As is the case with all Blue Sky monitoring systems, Sky System One made extensive use of the proprietary BOO™ (Binary Organic Optimization) technology in the development of the crossover and bass management networks to ensure a seamless spectral experience in 'real world' monitoring environments.



"...Blue Sky has become the standard here. The Blue Sky systems have given us a consistency that's enhanced our ability to bring a film's audio to a new level."

Rollin Feld, Director of Technical Operations, Skywalker Sound



"They sound remarkable. I even bought a second set of Sky One 5.1 monitors for my home for critical listening there."

Jerry Harrison, Keyboard/Guitarist Talking Heads



BigBlue

Precision monitoring for larger rooms

The mighty Big Blue system partners 3-way, tri-amplified SAT 12 satellites with a 1000-Watt SUB 15 Universal subwoofer to deliver effortlessly clean and accurate mid-field monitoring in larger rooms. The 500-Watt SAT 12s use a 12" high excursion hemispherical woofer, an ultra-low distortion 4" hemispherical midrange driver and a 1" dual concentric diaphragm tweeter with integral wave guide for superior off-axis response. To reduce destructive cabinet diffraction reflections, Blue Sky has incorporated the proprietary 'Multi-Aperture Acoustic Diffraction Absorber' into the baffle, which

helps to maintain smooth on and off-axis frequency response throughout the critical mid and high frequency ranges, without the need for a large wave guide or horn.

The SUB 15 Universal is a sealed box design built around a 15" forward-firing driver with a massive cast aluminum frame, dual long excursion 2.5" voice coils and an enormous 20lb-plus motor structure. The SUB 15 Universal has built-in 2.1 bass management electronics with both a 4th order 80Hz Linkwitz-Riley low-pass filter and a 2nd order 80Hz high-pass filter compatible with Big Blue's bass-managed input.



Application notes

Big Blue is ideal for larger 2.1 and 5.1 mid-field monitoring applications including music recording and film sound dubbing. Controls on the rear of the SAT 12 allow for 'full space' – placement in a room, or 'half space' – mounted in a baffle wall, while a switchable extended low frequency response on the SUB 15 is ideal for large rooms that don't exhibit the room gain phenomenon of smaller sealed spaces. Big Blue is designed to operate both vertically or horizontally, thanks to the rotatable MF/HF plate.



"This three-way, tri-amplified mid-field design packs crisp highs, thundering lows and superb transient response in a system that's not for the faint of heart."

George Petersen,
Mix, USA



"After mixing my last hit record on the ProDesk monitors, Big Blue was the obvious choice when I was ready for main monitors in my new studio. Bigger is Better!"

Percy Bady, Composer/Producer/Artist,
Kingdom Biz Records

Accessories

The Stand

The Stand is a fully adjustable speaker support system designed to work with nearly all manufacturers' near-field monitors weighing up to approximately 80 lbs, including Blue Sky's own SAT 6.5 and SAT 5. Thanks to its unique and patented leg assembly, the Stand is easily adjustable without any tools, from 33.5" to 45.5" in 3/4" increments (from the ground to the top of the mounting plate). The Stand weighs 25 lbs and features an ultra-stable, four-leg, 30" diameter, cast iron base. For users wanting to aim the speakers in the vertical plane, the bracket allows angle adjustment of +/-20 degrees, along with horizontal adjustment of a full 360 degrees.



SUB 8 Universal

With a sealed box design for more 'slam' and a bass response down to 30Hz and below, the SUB 8 Universal adds true low frequency extension to your existing near-field monitors. A single 8" high excursion woofer features a vented motor for low power compression, and is powered by a low-distortion 100-Watt discrete symmetrical bipolar amplifier. It features built in 2.1 bass management, along with dual independently tunable state variable high pass and low pass filters (50Hz to 160Hz) with 4th order slopes, which adjust the x-over point to ensure optimum system response.



SUB 15 Universal

The SUB 15 Universal partners a potent 1000-Watt power amplifier with a 15" forward-firing driver featuring a massive cast aluminum frame, dual long excursion 2.5" voice coils and a motor structure weighing in excess of 20lbs. Capable of effortless reproduction of bass frequencies down to 30Hz – and even down to 20Hz with the switchable LF extension function – the SUB 15 Universal adds true low frequency extension to your existing near-field or mid-field monitors. It features built in 2.1 bass management, along with dual independently tunable state variable high pass and low pass filters (50Hz to 160Hz) with 4th order slopes, which adjust the x-over point to ensure optimum system response.



Bass Management Controller

The BMC provides full bass management and remote volume control in a convenient, easy to use and affordable package. Designed for professional applications such as surround music or post production, the BMC features fully balanced inputs and outputs, along with ultra-high quality audio components. The BMC can be combined with Sky System One, ProDesk, Big Blue and many other studio monitors to deliver proper bass management and multi-channel volume control.





For specific technical data and up to the minute news on the latest Blue Sky system installations worldwide, visit:

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