



DSP LOUDSPEAKER
SiX-18B

AV ELECTRONICS MARKETING SDN BHD

www.iva.com.my



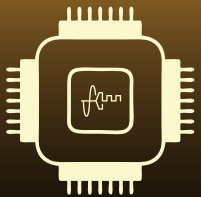
MORE FOR LESS

Meet the **SiX-18B**, – an advanced DSP subwoofer system designed to redefine value in audio equipment. Our aim is to provide exceptional low frequency extension performance while keeping affordability in mind. At the core of the SiX-18B is the cutting-edge Analog Devices Sigma DSP, a high-quality audio chipset from the USA. Crafted with precision and care, this subwoofer system is a testament to our commitment to excellence. Featuring a robust 4" voice coil for the 18" woofer, the SiX-18B delivers a powerful audio experience. The power amplification department is equally impressive, with a high-power amplifier module that can peak at a remarkable 2000 Watts. With these outstanding specifications and the integration of an advanced DSP chipset, the SiX-18B offers an unbeatable combination of low frequency performance and affordability.

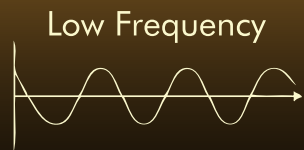


FEATURES

Utilizes the high-quality Analog Device's Sigma DSP chipset



Equipped with large transducer voice coils: 4" LF



Offers presets that perfectly matched IVA SiX series fullrange



Sound quality fine-tuned by Malaysian expert specifically for Malaysia



Constructed with solid plywood cabinets designed for low tuning frequency



SUPERIOR THUMPING QUALITY

When attempting to encapsulate the essence of IVA SiX-18B in just a few words, "Thumping Sound" immediately springs to mind. It's essential to emphasize that the heart and soul of IVA SiX-18B lie in its unwavering commitment to delivering exceptional, premium thumping experiences to a broad audience. This brand's raison d'être revolves around democratizing the enjoyment of incredibly high-quality audio, ensuring that everyone can savor the richness and depth of their music and entertainment.



ADVANCE DSP

IVA SiX-18B offers advanced DSP capabilities right at your fingertips. Besides the fixed and curated presets, users can effortlessly match the IVA SiX series fullrange speaker with a simple flick of a switch. The preset has taken care of the equalization, low pass filter and delay to ensure the best optimized performance, working coherently with the rest of the IVA SiX speaker is achieved.



CONCEIVED AND CRAFTED BY MALAYSIANS, INSPIRED BY MALAYSIA

The IVA SiX-18B stands as a testament to the ingenuity of the Malaysian IVA team, boasting over a decade of expertise and dedication. With a deep-rooted commitment to our local culture and an unwavering passion for innovation, we have harnessed our uniquely Malaysian knowledge and experiences to create a product that is not only mesmerizing but also perfectly tailored to suit the discerning tastes of our people. What sets the IVA SiX-18B apart is the meticulous attention to detail that comes from an intimate understanding of Malaysian taste, preferences, and needs. We've poured our hearts and souls into this project, ensuring that every facet of its design aligns seamlessly with what Malaysians desire and deserve. The IVA SiX-18B is a product of our collective aspirations, fueling our ambition to create something extraordinary for our fellow Malaysians. We invite you to experience the IVA SiX-18B, where the spirit of Malaysia meets cutting-edge sound and technology, and where the heart of our nation is woven into every thread of its creation.



SPECIFICATIONS

Model	SiX-18B
Description	Advance DSP Loudspeaker
Transducer Low	18" Woofer, 4" Voice Coil
Coverage	Omnidirection
Frequency Response (+/- 10dB)	30 Hz – Depending on preset
Max SPL	132 dB
Power Rating	500 Watt RMS, 2000 Watt Peak
Connectors	1 x XLR In, 1 x XLR Out
External Control	Volume Control / Power ON / Phase Switch / Preset Switch
Electronics Protection	Thermal / Overload / DSP Limiter / DSP Compressor
Power Supply	AC 220V ~ 240V, 50/60 Hz
Enclosure Construction	Plywood Cabinet, M20 Base 35mm diameter, Metal Grille, 4 x Handle-On Sides
Power Consumption	AC 220V ~ 240V, 50/60 Hz
Weight	39kg net, 42 kg (shipping)
Dimensions (W x D x H)	520 x 694 x 601 mm , 606 x 720 x 780 mm (carton)

BEST COMPATIBLE SYSTEM



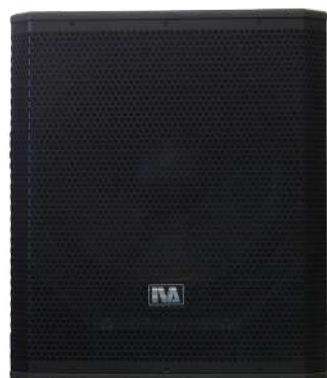
IVA SiX-12



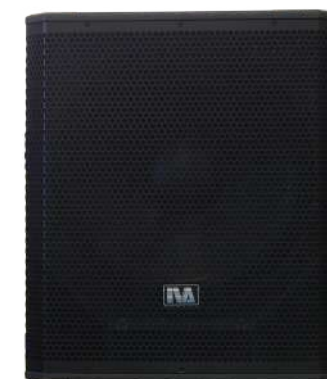
IVA SiX-12



**IVA DR-14.2
DIGITAL MIXER**



IVA SiX-18B



IVA SiX-18B

