YAMAHANS-SW100

Subwoofer

This subwoofer incorporates a number of Yamaha advanced, high-performance bass technologies, such as Twisted Flare Port, Advanced YST II (Yamaha Active Servo Technology II) with discrete amp circuitry and a high-quality 10" woofer unit. The resulting bass response is powerfully rich and impactful.





Features

- New Twisted Flare Port for clear and tight bass
- Advanced YST II
- 10" Cone woofer
- Frequency response: 25 Hz -180 Hz
- (W x H x D): 352 * 352 * 410 mm

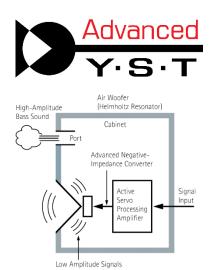








The flared, gently twisting shape diffuses the vortex of air generated around the edge of the port, creating a smooth flow of air. This reduces extraneous noise not present in the original input signal and provides clear, accurate low frequency reproduction. From special effect sounds in movies to the atmosphere of a live venue, you hear bass that is clear, tight and realistic.



Developed by Yamaha, the Advanced YST II (Yamaha Active Servo Technology II) combines negative-impedance and constant-current principles to drive the speaker cone with even tighter control than the previous version. Using Advanced Negative Impedance Converter (ANIC) circuits, this system dynamically optimizes effective speaker impedance to maintain excellent linearity. This means more stable and accurate low range response, not to mention higher sound quality.



Rear panel

	NS-SW100	NS-SW200	NS-SW300
Driver	10" cone	8" cone	10" cone
Output Power	50 W	130 W	250 W
Frequency Response	25 Hz-180 Hz	28-200 Hz	20-160 Hz
Advanced YST	Yes	Yes	Yes
High-Efficiency Power Amplifier	-	Yes	Yes
Twisted Flare Port	Yes	Yes	Yes
BASS (Bass Action Selector System)	No	Yes	Yes
Auto Standby	No	Yes	Yes
Finish	Textured black	Piano black	Piano black
Dimensions (W x H x D)	352 * 352 * 410 mm	289 * 305 * 352 mm	349 * 365 * 419 mm
Weight	12 kg	11 kg	18 kg