



A-Series Soundbar with Subwoofer A450

Elevate your sound with powerful bass

Top Features

Surround Sound Expansion

Samsung Surround Sound Expansion expands the listening area to recreate a wider sound field so you get great sound with simulated surround effects.*

Powerful Bass

The wireless subwoofer provides powerful, rich bass that you can feel.

Smart Sound Mode

Automatically analyses sound to whatever you're watching for an optimised sound experience.**

Bass Boost

Bass Boost Mode delivers more power to the bass so you can feel every beat.

Product	Model Code	HW-A450/XY
General Features		
	Total Power	300W
	Number of Channels	2.1
	Number of Speakers	3
Speakers		
	Subwoofer/Type	Wireless Active
	Centre Speaker	No
	Wireless Rear Speaker Included	No
	Wireless Rear Surround Speaker Ready (Compatible)	Yes (SWA-9100S/XY)
Audio Features		
	Dolby	Dolby Digital 2ch
	Sound Modes	Surround Sound Expansion, Game Mode, Adaptive Sound Lite, Standard, Bass Boost
Video Pass Through		
	4K Video Pass	No
	High Dynamic Range (HDR)	No
Decoding Formats		
	AAC	Yes
	MP3	Yes
	WAV	Yes
	OGG	Yes
	FLAC	Yes
	ALAC	No
	AIFF	Yes
Connectivity		
	HDMI In	No
	HDMI Out	No
	HDMI ARC	No
	HDMI CEC	No
	Optical In	1
	Bluetooth	Yes
	Bluetooth Codec	SBC, AAC
	Bluetooth Multi-Connection	No
	Wi-Fi	No
	USB Music Playback	Yes
	One Remote Control	Yes
	Bluetooth Power On	Yes

Dimensions	Net Dimension (Main Speaker) (WxHxD)	860.0 x 54.0 x 74.0 mm
	Net Dimension (Wireless Module) (WxHxD)	N/A
	Net Dimension (Rear Speaker) (WxHxD)	N/A
	Net Dimension (Sub Woofer) (WxHxD)	181.5 x 343.0 x 272.0 mm
	Gross Dimension (WxHxD): One Packing	932.0 x 431.0 x 228.0 mm
Weights	Net Weight (Main Speaker)	1.5 kg
	Net Weight (Wireless Module)	N/A
	Net Weight (Speaker)	N/A
	Net Weight (Sub Woofer)	4.3 kg
	Gross Weight (One Packing)	7.8 kg
Power	Stand-by Power Consumption (Main)	0.5W W
	Stand-by Power Consumption (Rear)	N/A
	Stand-by Power Consumption (Subwoofer)	0.5W W
	Operating Power Consumption (Main)	25W W
	Operating Power Consumption (Rear)	N/A
	Operating Power Consumption (Subwoofer)	40W W
	Free Voltage	Yes
Accessories	Remote Controller	Yes
	Batteries	2x AA batteries
	Power Cable	2 (1: Soundbar, 1: Subwoofer)
	Wall Mount Bracket	Yes