

SAMSUNG



B-Series Soundbar with Subwoofer B450

Designed for the way you live

Top Features

Powerful Bass	Samsung Soundbar B450 features a powerful wireless subwoofer, so whether you're watching movies or listening to music you can virtually feel the bass.
Bass Boost	Bass Boost Mode delivers more power to the bass so you can almost feel the beat. ¹
Voice Enhance	Optimise your listening experience and to help ensure you can hear the words. Voice Enhance boosts the voice audio to make dialogue clear to hear. ²
Adaptive Sound Lite	Adaptive Sound Lite automatically analyses audio to deliver optimised sound based on what you are watching. ³

¹ Compared to B450 without Bass Boost Mode on.

² Performance may vary depending on installation environment and surroundings.

³ Sound quality may vary depending on the source content. Performance may vary depending on installation environment and surroundings. Adaptive Sound Lite must be activated via sound mode button on the remote.

Product	Model Code	HW-B450/XY
		Value
General Feature	Total Power	300W
	Number of Channel	2.1
	Number of Speaker	3
Speaker	Subwoofer Type (Active / Passive / Wireless, Bulit-in)	Wireless
	Center Speaker	No
	Wireless Rear Speaker Included	No
	Wireless Rear Surround Speaker Ready (Compatible)	Yes (SWA-9200S/XY)
Audio Feature	Dolby	Dolby 2ch
	Sound Modes	Bass Boost,Surround Sound Expansion,Game,Adaptive Lite,Standard
Video Feature	4K Video Pass	No
	HDR	No
Decoding Format	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
	Bluetooth Multi Connection	No
	Wi-Fi	No
	USB Music Playback	Yes
	One Remote Control	Yes
Bluetooth Power On	Yes	

Special Feature	SmartThings App	No
Dimension	Net Dimension (Main Speaker) (WxHxD)	858.8 x 59.0 x 75.0 mm
	Net Dimension (Wireless Module) (WxHxD)	N/A
	Net Dimension (Rear Speaker) (WxHxD)	N/A
	Net Dimension (Sub Woofer) (WxHxD)	184.0 x 343.0 x 295.0 mm
	Gross Dimension (WxHxD): One Packing	930.0 x 455.0 x 228.0 mm
Weight	Net Weight (Main Speaker)	1.4 kg
	Net Weight (Wireless Module)	N/A
	Net Weight (Speaker)	N/A
	Net Weight (Sub Woofer)	4.5 kg
	Gross Weight (One Packing)	7.5 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
	Energy Star	Yes
Accessory	Remote Controller	Yes
	Wall Mount Bracket	Yes(/KR : holder anchor, screw included)
	Power Cable	2 (1: Soundbar, 1: Subwoofer)