

SAMSUNG



Q-Series Home Theatre Soundbar Q990B

Designed for the way you live

Top Features

Wireless True Dolby ATMOS & DTS:X with 11.1.4ch Surround Sound

Be surrounded by the cinematic sound of True Dolby ATMOS & DTS:X audio content, made possible with overhead and directional sound for a captivating experience. ¹

Total Sound Collaboration+

Be enthralled by movies, music and stadium sports, with sound tailored to your space and synchronised to the object tracking sound speakers in your compatible Samsung TV. ²

Side Firing Dolby Atmos Rear Speakers

The wireless rear speakers deliver front-, side- and up-firing sound, so you can be captivated by awesome surround sound at home. ³

HDMI eARC Connection

Hear amazing audio. HDMI eARC passes high-resolution music and 3D surround sound formats, like Dolby ATMOS, from connected gaming consoles and Blu-ray players through your compatible TV to your Soundbar. ⁴

¹ Source content must be Dolby Atmos® or DTS:X enabled for Dolby ATMOS® or DTS:X playback. Sound effect may vary depending on environmental characteristics (including ceiling). Samsung define "True Dolby Atmos" as featuring an upwards-firing directional speaker for three dimensional sound. Wireless Dolby Atmos transmission via Wi-Fi, works with 2022 Samsung TVs.

² Sound effect may vary depending on environmental characteristics (including ceiling).

³ Mains power connection required. Sound effect may vary depending on environmental characteristics (including ceiling).

⁴ Compared to HDMI ARC. TV must support HDMI eARC.

Product	Model Code	HW-Q990B/XY
General Feature	Number of Channel	11.1.4
	Number of Speaker	22
Speaker	Subwoofer Type (Active / Passive / Wireless, Bulit-in)	Wireless
	Center Speaker	Yes
	Up-firing Speaker	Yes
	Side-firing Speaker	Yes
	Wide Range Tweeter	Yes
	Wireless Rear Speaker Included	Yes (4.0.2ch)
Audio Feature	Dolby	ATMOS,Dolby MAT,Dolby Digital Plus,Dolby True HD
	SpaceFit Sound	SpaceFit Sound+
	Active Voice Amplifier	Yes
	Sound Modes	Standard,Game Pro,Adaptive,Surround Sound Expansion
	Hi-Res Audio Decoding	Yes
Video Feature	4K Video Pass	Yes
	HDR	HDR 10+
Decoding Format	AAC	Yes
	MP3	Yes
	WAV	Yes
	OGG	Yes
	FLAC	Yes
	ALAC	Yes
	AIFF	Yes
Connectivity	HDMI In	2
	HDMI Out	1
	HDMI ARC	Yes(eARC)
	HDMI CEC	Yes
	Optical In	1
	Bluetooth	Yes
	Bluetooth Codec	SBC
	Bluetooth Multi Connection	No
	Wi-Fi	Yes
	USB Music Playback	No
One Remote Control	Yes	
Bluetooth Power On	Yes	

Special Feature	SmartThings App	Yes (requires Android 6.0 ↑ or iOS 10.0 ↑)
	Q-Symphony	Yes
	Tap Sound	Yes
	Chromecast	Yes
	Spotify Connect	Yes
	AirPlay2	Yes
Voice Feature	Works with Google	Yes
	Alexa	Yes (Works with)
Dimension	Net Dimension (Main Speaker) (WxHxD)	1232.0 x 69.5 x 138.0 mm
	Net Dimension (Wireless Module) (WxHxD)	N/A
	Net Dimension (Rear Speaker) (WxHxD)	129.5 x 201.3 x 140.4 mm
	Net Dimension (Sub Woofer) (WxHxD)	220.0 x 413.0 x 410.0 mm
	Gross Dimension (WxHxD): One Packing	1309.0 x 595.0 x 277.0 mm
Weight	Net Weight (Main Speaker)	7.7 kg
	Net Weight (Wireless Module)	N/A
	Net Weight (Speaker)	3.4 kg
	Net Weight (Sub Woofer)	11.7 kg
	Gross Weight (One Packing)	28.2 kg
Power	Stand-by Power Consumption (Main)	0.5W W
	Stand-by Power Consumption (Rear)	0.5W W
	Stand-by Power Consumption (Subwoofer)	0.5W W
	Operating Power Consumption (Main)	41W W
	Operating Power Consumption (Rear)	19W W
	Operating Power Consumption (Subwoofer)	32W W
	Free Voltage	Yes
	Energy Star	No
Accessory	Remote Controller	Yes
	Wall Mount Bracket	Yes
	Power Cable	4 (1: Soundbar, 1: Subwoofer, 2: Rears)