

SAMSUNG

NEW
2019



Series 6 HW-R650 Soundbar

Elevate your sound with crystal clear dialogue.

Innovative acoustic technologies from Samsung's Audio Lab provide a premium sound quality using audio technical expertise to help you get a cinematic, high quality audio experience in your home.

Top Features

Built-in Centre Speaker



A dedicated centre speaker so you get crystal clear dialogue and speech.

HDMI



Features a HDMI connection to provide premium quality sound and Audio Return Channel (ARC) so you can simply connect and take control of your sound.

Game Mode



Game Mode provides a more directional, immersive sound mode specifically for gaming so you get to level up your gaming experience.*

Smart Sound Mode



Automatically adapts the EQ to what you're watching to help you get an optimised sound experience.

*Compared to Samsung TV speakers. Sound effect may vary depending on environmental characteristics (including ceiling). This feature is supported only on selected 2019 Samsung TVs (RU8000 and above) and game consoles (PS4/Pro & Xbox One X/S) connected via HDMI. Compatibility subject to change.

Product	Product Category	Two-Body Soundbar
	Model Number	HW-R650/XY
Features	Number of Channels	3.1 Ch
	Number of Speakers	6
	Frequency Range	42Hz ~ 20kHz
Speaker	Centre Speaker	Yes
	Up-firing Speaker	No
	Side-firing Speaker	No
	Subwoofer	Yes, wireless (6.5 inch)
	Colour	Black
Audio Features	Sound Modes	4 (Virtual Surround Sound, Standard, Smart, Game)
	Wide Range Tweeter	No
	Upscaling	No
	Distortion Cancelling	No
	Acoustic Beam Technology	No
	Game Mode	Yes (Automatic)
	Wireless Rear Speaker Kit Included	No (SWA-8500S/XY – sold separately)*
Video Features	High Dynamic Range (HDR) Pass-Through	No
	4K Video Pass-Through	No
Decoding Format (Audio Visual)	Dolby Digital	Dolby 5.1ch
	Dolby True HD	No
	True Dolby Atmos	No
	True DTS:X	No
	DTS Digital Surround	DTS 5.1 ch
	DTS HD	No
Decoding Format (Audio Only)	AAC	Yes
	MP3	Yes
	WAV	Yes
	OGG	Yes
	FLAC	No
	ALAC	No
	AIFF	No

* Wireless Rear Speaker Kit requires a power cable. Rear speakers are connected to a central module by cable.

Connectivity	Wi-Fi	No
	One Remote Control	Yes
	Works with Amazon Alexa	No
	Anynet+ (HDMI-CEC)	Yes
	Optical In	1
	Audio In	1
	USB Music Playback	Yes
	Bluetooth	Yes
Power	Operating Power Consumption (Soundbar)	W 28
	Standby Power Consumption (Soundbar)	W 2
	Operating Power Consumption (Subwoofer)	W 28
	Standby Power Consumption (Subwoofer)	W 0.5
Additional Features	SmartThings Mobile App	No
	Bluetooth Power On	Yes
	HDMI	Yes
Included Components	Soundbar Main Unit	Yes
	Subwoofer	Yes
	One Remote Control	Yes
	Batteries for One Remote Control	2 x AA batteries
	Power Cords	2 (1: Main Unit, 1: Subwoofer)
	HDMI Cable	Yes
	Wall-Mount Bracket	Yes
Dimensions	Soundbar (W x H x D)	mm 1060 x 59 x 87.5
	Subwoofer (W x H x D)	mm 200 x 353 x 302
	Rear Speakers (W x H x D)	mm N/A
	Packaging (W x H x D)	mm 1130 x 460 x 280
Weight	Soundbar (Net Weight)	kg 2.9
	Subwoofer (Net Weight)	kg 6
	Rear Speakers (Net Weight)	kg N/A
	Packaging (Gross Weight)	kg 10.85
EAN	8801643709815	
Warranty	12 months*	