

SAMSUNG



Series 6 HW-N650 Panoramic Soundbar

Surround yourself in the action with panoramic sound

Experience panoramic sound with innovative Samsung Acoustic Beam technology, engineered to mix and deliver sound so that it appears to come straight from the on-screen action. Initiate Game Mode to optimise sound for a rich gaming and entertainment experience, and stream music wirelessly via Bluetooth.

HW-N650 Features

Samsung Acoustic Beam



Engineered to mix and deliver sound via a set of precisely placed openings at the top of the soundbar.

Game Mode



Immerse yourself in the scene with a dedicated setting that can optimise sounds specifically for gaming.

Built-in Centre Speaker



Hear dialogue in amazing clarity with a dedicated built-in centre speaker, helping to provide balanced sound from one end to the other.

Wireless Subwoofer



Set the wireless subwoofer in your space and surround yourself with deep, rich bass.*

Bluetooth



Stream your favourite music from your compatible device wirelessly via Bluetooth and enjoy music from your mobile in fantastic audio quality.

*Subwoofer requires a connection to a mains power supply.

Product	Product Category	Two Body Soundbar
	Model Number	HW-N650/XY
Features	Number of Channels	5.1 Ch
	Number of Speakers	8
	Frequency Range	42Hz ~ 20kHz
Speaker	Centre Speaker	Yes
	Up-firing Speaker	No
	Side-firing Speaker	No
	Subwoofer	Yes, wireless (6.5 inch)
	Colour	Charcoal Black
Audio Features	Sound Modes	3 (Virtual Surround Sound, Standard, Game)
	Wide Range Tweeter	No
	Upscaling	No
	Distortion Cancelling	No
	Acoustic Beam Technology	Yes
	Game Mode	Yes (automatic)
	Wireless Rear Speaker Kit Included	No (SWA-8500S/XY – sold separately)*
Video Features	High Dynamic Range (HDR) Pass Through	Yes^
	4K Video Pass-Through	Yes^
	3D Video Pass-Through	Yes^
Decoding Format (Audio Visual)	Dolby Digital	Dolby 5.1 ch
	Dolby True HD	No
	Dolby Atmos	No
	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	Yes
	ALAC	No
	AIFF	No

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

^Source player must support 4K/HDR/3D output. Requires High Speed 4K HDMI cables, a 4K UHD TV (with HDCP2.2 and HDMI 2.0a) and 4K /HDR/3D content, each sold separately

Connectivity	Wi-Fi	No
	One Remote Control	Yes
	Wireless Frequency Band	5 GHz
	One Cable (Power Pass to TV)	No
	Alexa 3PDA	No
	Anynet+ (HDMI-CEC)	Yes
	USB Music Playback	Yes
	Micro USB	For LAN/SW update
	Bluetooth	Yes, V2.1
Power	Operating Power Consumption (Soundbar)	31 W
	Standby Power Consumption (Soundbar)	2.67 W
	Operating Power Consumption (Subwoofer)	28 W
	Standby Power Consumption (Subwoofer)	0.45 W
Additional Features	SmartThings Mobile App	No
	Samsung Audio Remote App (Bluetooth)	Yes
	Bluetooth Power On	Yes
	HDMI Input/ Output	1/1
	HDMI Version	2.0
	HDCP 2.2	Yes
	Audio Input	1
	Optical Input	1
	Auto Power Link	Yes
Included Components	Soundbar Main Unit	Yes
	Subwoofer	Yes
	One Remote Control	Yes
	Batteries for One Remote Control	2 x AA batteries
	AC/DC Adapter (Main Unit)	Yes
	Power Cords	2 (1: AC/DC Adapter, 1: Subwoofer)
	HDMI Cable	Yes
	Micro USB to USB adapter Cable	Yes
	Wall-Mount Bracket	Yes
	Wall-Mount Guide	Yes

Dimensions	Soundbar (W x H x D)	mm	1100 x 59 x 100
	Subwoofer (W x H x D)	mm	215 x 384.5 x 304
	Rear Speakers (W x H x D)	mm	N/A
	Packaging (W x H x D)	mm	1167 x 481 x 277

Weight	Soundbar	kg	3.6
	Subwoofer	kg	7
	Rear Speakers	kg	N/A
	Packaging	kg	13.8

EAN 8801643213701

Warranty 12 months*