

Specifications

Model		BED-H						
		43	50	55	65	75	85	
Panel	Size	43	50	55	65	75	85	
	Type	50Hz E-LED BLU	50Hz E-LED BLU	50Hz E-LED BLU	50Hz E-LED BLU	50Hz E-LED BLU	50Hz E-LED BLU	
	Resolution	GO/KR/XP/ZX: 60Hz E-LED BLU	GO/KR/XP/ZD/ZX: 60Hz E-LED BLU	GO/KR/XP/ZD/ZX: 60Hz E-LED BLU	GO/KR/ZD/ZX: 60Hz E-LED BLU	GO/KR/ZD/ZX: 60Hz E-LED BLU	GO/KR/ZX: 60Hz E-LED BLU	
	Brightness(Typ.)	3,840 x 2,160						
	Response Time(G-to-G)	300nit						
Connectivity	INPUT	RGB VIDEO	N/A					
		AUDIO	HDMI x 3					
		USB	N/A					
	OUTPUT	RF	1 Terrestrial / 1 Cable / 0 Satellite (NZ: 1 Terrestrial / 0 Cable / 1 Satellite)					
		RGB VIDEO	N/A					
AUDIO		N/A						
Design	External Control	External Sensor	N/A					
		Wireless	WiFi5, Bluetooth 5.2 supported					
		Bezel Type	3 Bezel-less					
	Color	Front Stand	BLACK (GO/XY: TITAN GRAY)					
		Stand Type	BLACK (GO/XY: TITAN GRAY)					
Power	Power Consumption	Max	XS/XP/ZX:115	XS/XP/ZD/ZX:125	XS/XP/ZD/ZX:130	XS/ZD/ZX:170	XS/ZD/ZX:180	
		Energy Saving Mode (W)	NZ/XY/ZB:110	NZ/XY/ZB:120	NZ/XY/ZB:125	NZ/XY/ZB:165	NZ/XY/ZB:175	XS/ZX:230
		Stand-by (W)	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD
	Type	Typical	XS/XP/NZ/XY:68	XS/XP/NZ/XY:71	XS/XP/NZ/XY:79	XS/NZ/XY:114	XS/NZ/XY:137	XS/NZ/XY:143
		Package	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD
Mechanical	Dimension (mm)	Set without Stand	9675 x 561.4 x 59.7	1,120.3 x 647.0 x 60.0	1,234.1 x 710.8 x 60.3	1,452.9 x 834.0 x 60.6	1,677.5 x 962.4 x 61.1	1,901.2 x 1088.4 x 61.4
		Set with Stand	9675 x 609.7 x 191.0	1,120.3 x 694.0 x 237.0	1,234.1 x 758.0 x 237.0	1,452.9 x 879.5 x 267.4	1,677.5 x 1006.3 x 325.0	1,901.2 x 1132.3 x 359.0
		Package	1,081 x 665 x 147	1,248 x 760 x 154	1,386 x 828 x 158	1,606 x 950 x 179	1,832 x 1110 x 186	2,075 x 1233 x 210
	Weight (kg)	Set without Stand	7.1	9.5	11.2	15.9	25.3	32.5
		Set with Stand	XP/ZB/ZD: 6.8	XP/ZB/ZD: 9.1	XP/ZB/ZD: 10.7	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD
		Package	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD
	Bezel Width w/ BM (mm)	Typical	7.4	9.9	11.6	16.4	26.0	33.4
		Package	XP/ZB/ZD: 7.1	XP/ZB/ZD: 9.5	XP/ZB/ZD: 11.1	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD
		Black Matrix Size	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD
	VESA	Screw Size	XP/ZB/ZD: 10.2	XP/ZB/ZD: 13.8	XP/ZB/ZD: 15.9	23.0	34.5	46.5
Screw Depth		GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	GO/KR/CI/EN/ETC: TBD	
VESA Spec		11.6/14.3/11.6(U/D/L/R)	5.9/12.5/9(U/D/L/R)	10.7/13.6/10.7(U/D/L/R)	5/0.5/5(U/D/L/R)	12.1/15.8/12.1(U/D/L/R)	6/11.6/6(U/D/L/R)	13.1/16.1/13.1(U/D/L/R)
Certification	Safety	M8						
	EMC	19-21						
Accessory	Included	200 x 200						
	Optional	Stand Mount	200 x 200					
		Specialty Media Player	200 x 200					
Video	Picture Engine	60065, 62368-1						
	HDR10+	Class B						
	Dolby Decoder	Remote Control, Batteries, User Manual, Power Cable						
Audio	Object Tracking Sound	Yes						
	Q-Symphony	N/A						
	Sound Output (RMS)	N/A						
	Speaker Type	USB M/player						
	Audio Pre-selection Descriptor	Crystal Processor 4K						
Broadcasting System	Bluetooth Audio	Support						
	Digital Broadcasting	MST2 2ch						
	DTV Sound System	OST Lite						
Smart Service	Analog Tuner	Yes						
	CI (Common Interface)	20W						
	Operating System	2CH (10W+10W)						
Feature	General	Adaptive Sound	N/A					
		MBR Support	Yes					
		Multi Device Experience	Yes					
	Smart	Workspace	Landscape					
		Wireless Dex	Adaptive Sound					
Accessibility	Low Vision Support	Yes						
	Hearing Impaired Support	Mobile to TV, Sound Mirroring, Wireless TV On						
	Motor Impaired Support	Yes						
Business TV Special	Remote Control	VXT CMS	S.E Asia, Brazil, Argentina, Mexico: Samsung Business TV / Netflix / Amazon Prime / Google Play Movies & TV / Youtube / etc					
		PlayLock	GO/KR/EN/CI/ETC: VXT Player / Samsung Business TV / Web browser / Youtube / PlayLock					
		BizTV App (Android, iOS)	Landscape					
	On/Off timer	Yes						
	Autorun Signage(App auto launch)	Yes						
	App pre-installation	S.E Asia, Brazil, Argentina, Mexico: No, GO/KR/EN/CI/ETC: Yes						
	OTN On/Off	Yes						
Security Lock	Panel button lock	S.E Asia, Brazil, Argentina, Mexico: No, GO/KR/EN/CI/ETC: Yes						
	USB port lock	S.E Asia, Brazil, Argentina, Mexico: No, GO/KR/EN/CI/ETC: Yes						
	Mobile Connection menu	S.E Asia, Brazil, Argentina, Mexico: No, GO/KR/EN/CI/ETC: Yes						

About Samsung Electronics Co., Ltd.

Samsung Electronics Co., Ltd. inspires the world and shapes the future with transformative ideas and technologies. The company is redefining the worlds of TVs, smartphones, wearable devices, tablets, digital appliances, medical equipment, network systems, and semiconductor and LED solutions. For the latest news, please visit the Samsung Newsroom at news.samsung.com.

Smart Signage

For more information about Samsung Smart Signage, visit www.samsung.com/business

Copyright © 2024 Samsung Electronics Co. Ltd. All rights reserved. Samsung is a registered trademark of Samsung Electronics Co. Ltd. Specifications and designs are subject to change without notice. Non-metric weights and measurements are approximate. All data were deemed correct at time of creation. Samsung is not liable for errors or omissions. All brand, product, service names and logos are trademarks and/or registered trademarks of their respective owners and are hereby recognized and acknowledged.

Samsung Electronics Co., Ltd.

129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677 Republic of Korea



Business TV

BED-H series

A TV built for your business

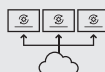
Capture your customers' imagination and share your brand more effectively with Samsung's business TV BED-H series. Offering UHD picture quality and flexible functionality through simplified operation, the BED-H series is the ideal display solution for a wide range of business needs such as retail, cafe and restaurant. Users can enrich customers' experience by showing regular TV programming alongside promotional content, all on one screen. From menu boards to advertisements, the BED-H series provides versatile usability, allowing users to communicate with customers without outdated physical signs or posters.

Key features



Samsung Business TV App

Available on Android or iOS mobile device, users can remotely create, manage and display customized content effortlessly.



Tizen Enterprise Platform

The Tizen Enterprise Platform enables efficient management of multiple devices, providing all the tools for easy deployment.

* The feature's availability may vary by region.



Crystal Processor 4K

Powerful 4K upscaling delivers various content in up to 4k resolution.



3-Side Bezel-less Design

Sleek and elegant design that blends naturally into any store interior.



Samsung VXT CMS

Effortless content management and remote device management – all possible on a single, secure, cloud-based solution platform.

* The feature's availability may vary by region.

* For BED-H series, Samsung VXT S Series plan is only available.



Digital Art Solution with Niio Partnership

By joining forces with Niio, a global digital art solution platform, Samsung offers easy access to a selection of artwork via preloaded Niio App.

* Additional subscription for Niio.Art is required. Please refer to Niio's subscription plans on their website for details.