



SAMSUNG



# Business TV

BED-H series

## A TV built for your business

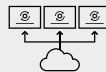
Capture your customers' imagination and share your brand more effectively with Samsung's business TV BED-H series. Offering UHD picture quality and flexible functionality through simplified operation, the BED-H series is the ideal display solution for a wide range of business needs such as retail, cafe 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to advertisements, the BED-H series provides versatile usability, allowing users to communicate with customers without outdated physical signs or posters.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 Niiio partnership

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

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

**3 YEAR**  
WARRANTY

### 3-year warranty

Samsung's warranty ensures peace of mind for years to come.

# Specifications

Model		BE43D-H	BE50D-H	BE55D-H	BE60D-H	BE65D-H	BE70D-H	BE75D-H	BE85D-H	
Panel	Size	43	50	55	60	65	70	75	85	
	Type	60Hz E-LED BLU	60Hz E-LED BLU	60Hz E-LED BLU	GO: 60Hz E-LED BLU	60Hz E-LED BLU	GO: 60Hz E-LED BLU	60Hz E-LED BLU	60Hz E-LED BLU	
	Resolution	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160	
	Brightness(Typ.)	300nit	300nit	300nit	300nit	300nit	300nit	300nit	300nit	
	Response Time(G-to-G)	8ms	8ms	8ms	8ms	8ms	8ms	8ms	8ms	
	Color Gamut	98% (sRGB)	98% (sRGB)	98% (sRGB)	98% (sRGB)	98% (sRGB)	98% (sRGB)	98% (sRGB)	98% (sRGB)	
Connectivity	Operation Hour	16/7	16/7	16/7	16/7	16/7	16/7	16/7	16/7	
	Screen Curvature	N/A, Flat	N/A, Flat	N/A, Flat	N/A, Flat	N/A, Flat	N/A, Flat	N/A, Flat	N/A, Flat	
	INPUT	RGB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		VIDEO	HDMI x 3	HDMI x 3	HDMI x 3	HDMI x 3	HDMI x 3	HDMI x 3	HDMI x 3	HDMI x 3
		AUDIO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	OUTPUT	USB (1)	USB (1)	USB (1)	USB (1)	USB (1)	USB (1)	USB (1)	USB (1)	USB (1)
		RF	1 Terrestrial / 1 Cable / 0 Satellite	1 Terrestrial / 1 Cable / 0 Satellite	1 Terrestrial / 1 Cable / 0 Satellite	1 Terrestrial / 1 Cable / 0 Satellite	1 Terrestrial / 1 Cable / 0 Satellite	1 Terrestrial / 1 Cable / 0 Satellite	1 Terrestrial / 1 Cable / 0 Satellite	1 Terrestrial / 1 Cable / 0 Satellite
		RGB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Design	VIDEO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		AUDIO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Power Out		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
External Control		RJ45	RJ45	RJ45	RJ45	RJ45	RJ45	RJ45	RJ45	
External Sensor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Wireless		WiFi 5, Bluetooth 5.2 supported	WiFi 5, Bluetooth 5.2 supported	WiFi 5, Bluetooth 5.2 supported	WiFi 5, Bluetooth 5.2 supported	WiFi 5, Bluetooth 5.2 supported	WiFi 5, Bluetooth 5.2 supported	WiFi 5, Bluetooth 5.2 supported	WiFi 5, Bluetooth 5.2 supported	
Bezel Type		3 Bezel-less	3 Bezel-less	3 Bezel-less	3 Bezel-less	3 Bezel-less	3 Bezel-less	3 Bezel-less	3 Bezel-less	
		Color	Black (GO/XY: Titan Gray)	Black (GO/XY: Titan Gray)	Black (GO/XY: Titan Gray)	Black (GO/XY: Titan Gray)	Black (GO/XY: Titan Gray)	Black (GO/XY: Titan Gray)	Black (GO/XY: Titan Gray)	
Stand Type		Front Stand	Black (GO/XY: TITAN GRAY)	Black (GO/XY: TITAN GRAY)	Black (GO/XY: TITAN GRAY)	Black (GO/XY: TITAN GRAY)	Black (GO/XY: TITAN GRAY)	Black (GO/XY: TITAN GRAY)	Black (GO/XY: TITAN GRAY)	
		Swivel (L/Left/R/Right)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Power	Type	Internal	Internal	Internal	Internal	Internal	Internal	Internal		
	Power Supply	ACT10-120V 50/60Hz	ACT10-120V 50/60Hz	ACT10-120V 50/60Hz	GO/ZC: ACT10-120V 50/60Hz	ACT10-120V 50/60Hz	ACT10-120V 50/60Hz	ACT10-120V 50/60Hz		
	T15	115	125	130	140	170	175	180		
	Energy Saving Mode (W)	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Mechanical	Consumption	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	Typical	54	57	60	70	77	83	85		
	Set without Stand	9675 x 561.4 x 59.7 mm / 38.1 x 22.1 x 2.4 in.	1120.3 x 647.0 x 60.0 mm / 44.1 x 25.5 x 2.4 in.	1,234.1 x 710.8 x 60.3 mm / 48.6 x 28.2 x 2.4 in.	1,355.0 x 778.9 x 60.3 mm / 53.3 x 30.7 x 2.4 in.	1,452.9 x 834.0 x 60.6 mm / 57.2 x 32.8 x 2.4 in.	1,556.2 x 895.4 x 61.6 mm / 61.3 x 35.3 x 2.4 in.	1,675.9 x 962.4 x 61.1 mm / 66 x 37.9 x 2.4 in.	1,901.2 x 1,088.4 x 61.4 mm / 74.9 x 42.9 x 2.4 in.	
	Set with Stand	9675 x 609.7 x 191.0 mm / 38.1 x 24 x 7.5 in.	1,120.3 x 694.0 x 237.0 mm / 44.1 x 27.3 x 9.3 in.	1,234.1 x 758.0 x 237.0 mm / 48.6 x 30.3 x 9.3 in.	1,355.0 x 824.4 x 267.4 mm / 53.3 x 32.5 x 10.5 in.	1,452.9 x 879.5 x 267.4 mm / 57.2 x 34.6 x 10.5 in.	1,556.2 x 976.2 x 339.9 mm / 61.3 x 38.4 x 13.4 in.	1,675.9 x 1,006.3 x 325.0 mm / 66 x 39.6 x 12.8 in.	1,901.2 x 1,132.3 x 359.0 mm / 74.9 x 44.6 x 14.1 in.	
	Package	1,081 x 665 x 147 mm / 42.6 x 26.2 x 5.8 in.	1,248 x 760 x 154 mm / 49.5 x 30 x 6.1 in.	1,386 x 828 x 158 mm / 54.6 x 32.6 x 6.2 in.	1,512 x 890 x 172 mm / 59.5 x 35 x 6.7 in.	1,606 x 950 x 179 mm / 63.7 x 37.4 in.	1,746 x 1,035 x 190 mm / 68.7 x 40.7 x 7.5 in.	1,832 x 1,110 x 186 mm / 72.1 x 43.7 x 7.3 in.	2,075 x 1,233 x 210 mm / 81.7 x 48.5 x 8.3 in.	
	Set without Stand	71 kg / 15.7 lbs.	9.5 kg / 21 lbs.	11.2 kg / 24.7 lbs.	14.9 kg / 32.8 lbs.	15.9 kg / 35.4 lbs.	25.3 kg / 55.8 lbs.	25.3 kg / 55.8 lbs.		
	Set with Stand	74 kg / 8.8 lbs.	9.9 kg / 19.8 lbs.	11.6 kg / 13.2 lbs.	15.4 kg / 34 lbs.	16.4 kg / 36.1 lbs.	26.0 kg / 57.3 lbs.	26.0 kg / 57.3 lbs.		
	Package	10.5 kg / 23.1 lbs.	14.2 kg / 31.3 lbs.	16.4 kg / 36.1 lbs.	21.5 kg / 47.4 lbs.	23.0 kg / 50.7 lbs.	34.5 kg / 76 lbs.	34.5 kg / 76 lbs.		
Certification	Bezel Width w/ BM (mm)	11.6/14.3/11.6/11.6(U/D/L/R)	10.7/13.6/10.7/10.7(U/D/L/R)	10.7/13.6/10.7/10.7(U/D/L/R)	10.7/13.6/10.7/10.7(U/D/L/R)	10.7/13.6/10.7/10.7(U/D/L/R)	9.3/12.5/9.3/9.3(U/D/L/R)	12.1/15.8/12.1/12.1(U/D/L/R)	13.1/16.1/13.1/13.1(U/D/L/R)	
	Bezel Matrix Size	5/9/1.2/5/9/5(U/D/L/R)	5/0.5/5/5(U/D/L/R)	5/0.5/5/5(U/D/L/R)	5/0.5/5/5(U/D/L/R)	5/0.5/5/5(U/D/L/R)	5/17.5/5/5(U/D/L/R)	6/11.6/6(U/D/L/R)	6/13.6/6(U/D/L/R)	
	VESA	Screw Size M8	M8	M8	M8	M8	M8	M8		
	Screw depth	19-21	19-21	19-21	19-21	19-21	19-21	19-21		
Accessory	VESA Spec	200x200	200x200	200x200	200x200	400x300	400x300	400x400		
	Safety EMC	60065, 62368-1 Class B	60065, 62368-1 Class B	60065, 62368-1 Class B	60065, 62368-1 Class B	60065, 62368-1 Class B	60065, 62368-1 Class B	60065, 62368-1 Class B		
Included	Remote Control, Batteries, User Manual, Power Cable	Remote Control, Batteries, User Manual, Power Cable	Remote Control, Batteries, User Manual, Power Cable	Remote Control, Batteries, User Manual, Power Cable	Remote Control, Batteries, User Manual, Power Cable	Remote Control, Batteries, User Manual, Power Cable	Remote Control, Batteries, User Manual, Power Cable	Remote Control, Batteries, User Manual, Power Cable		
	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Optional	Stand	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	Mount	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Media Player	Specialty	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	USB M/player	USB M/player	USB M/player	USB M/player	USB M/player	USB M/player	USB M/player	USB M/player		
II. CTV-Specific										
Video	Picture Engine	Crystal processor 4K Support	Crystal processor 4K Support	Crystal processor 4K Support	Crystal processor 4K Support	Crystal processor 4K Support	Crystal processor 4K Support	Crystal processor 4K Support	Crystal processor 4K Support	
	HDR10+	MS12 2ch	MS12 2ch	MS12 2ch	MS12 2ch	MS12 2ch	MS12 2ch	MS12 2ch		
	Dolby Decoder	OST Lite	OST Lite	OST Lite	OST Lite	OST Lite	OST Lite	OST Lite		
	Object Tracking Sound	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
	Q-Symphony	20W	20W	20W	20W	20W	20W	20W		
	Sound Output (RMS)	2CH (10W+10W)	2CH (10W+10W)	2CH (10W+10W)	2CH (10W+10W)	2CH (10W+10W)	2CH (10W+10W)	2CH (10W+10W)		
Audio	Speaker Type	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	Audio Pre-selection Descriptor	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
	Bluetooth Audio	ATSC	ATSC	ATSC	ATSC	ATSC	ATSC	ATSC		
	Digital Broadcasting	Dolby	Dolby	Dolby	Dolby	Dolby	Dolby	Dolby		
	DTV Sound System	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
	Analog Tuner	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Broadcasting System	CI (Common Interface)	Tizen™ 8.0	Tizen™ 8.0	Tizen™ 8.0	Tizen™ 8.0	Tizen™ 8.0	Tizen™ 8.0	Tizen™ 8.0		
	Operating System	VXT Player, Samsung Business TV, Web browser, YouTube, PlayLock	VXT Player, Samsung Business TV, Web browser, YouTube, PlayLock	VXT Player, Samsung Business TV, Web browser, YouTube, PlayLock	VXT Player, Samsung Business TV, Web browser, YouTube, PlayLock	VXT Player, Samsung Business TV, Web browser, YouTube, PlayLock	VXT Player, Samsung Business TV, Web browser, YouTube, PlayLock	VXT Player, Samsung Business TV, Web browser, YouTube, PlayLock		
	Supported	Landscape	Landscape	Landscape	Landscape	Landscape	Landscape	Landscape		
	Orientation	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound		
	General	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound		
	Smart	Multi Device Experience	Mobile to TV, Sound Mirroring, Wireless TV On	Mobile to TV, Sound Mirroring, Wireless TV On	Mobile to TV, Sound Mirroring, Wireless TV On	Mobile to TV, Sound Mirroring, Wireless TV On	Mobile to TV, Sound Mirroring, Wireless TV On	Mobile to TV, Sound Mirroring, Wireless TV On		
Feature	WorkSpace	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
	Wireless Dex	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
	Web Service	Microsoft 365	Microsoft 365	Microsoft 365	Microsoft 365	Microsoft 365	Microsoft 365	Microsoft 365		
	TVPlus	No	No	No	No	No	No	No		
	Low Vision Support	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Color Inversion, Grayscale, Picture Off		
	Hearing Impaired Support	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom		
Accessibility	Motor Impaired Support	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All			
	Remote Control	Simple IR (ZD/XY: SolarCell BT)	Simple IR (ZD/XY: SolarCell BT)	Simple IR (ZD/XY: SolarCell BT)	Simple IR	Simple IR (ZD/XY: SolarCell BT)	Simple IR			
	Warranty	3 years								
	III. Business TV Only									
	Business TV Special	VXT CMS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
		PlayLock	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
BizTV App (Android, iOS)		Yes	Yes	Yes	Yes	Yes	Yes	Yes		
On/Off timer		Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Autorun Signage(App auto launch)		Yes	Yes	Yes	Yes	Yes	Yes	Yes		
App pre-installation		Yes	Yes	Yes	Yes	Yes	Yes	Yes		
OTN On/Off		Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Panel button lock		Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Security Lock		USB port lock	Yes	Yes	Yes	Yes	Yes	Yes		
Mobile Connection menu		Yes	Yes	Yes	Yes	Yes	Yes	Yes		

Learn More

[samsung.com/display](https://samsung.com/display) [samsung.com/business](https://samsung.com/business) [insights.samsung.com](https://insights.samsung.com)

Product Support

1-866-SAM4BIZ

Follow Us

[youtube.com/samsungbizusa](https://youtube.com/samsungbizusa) [X@SamsungBizUSA](https://twitter.com/SamsungBizUSA)

**SAMSUNG**