Specification

Model		BH55T	BH65T	BH75T
Video	Picture Engine	Quantum Processor 4K	Quantum Processor 4K	Quantum Processor 4K
	HDR10+	YES	YES	YES
Audio	Dolby Digital Plus	YES	YES	YES
	Sound Output (RMS)	20W	20W	20W
	Speaker Type	2CH	2CH	2CH
	Woofer	N/A	N/A	N/A
	Bluetooth Audio	YES		
Broadcasting System	Digital Broadcasting	US, Canada : ATSC/ClearQAM Germany : DVB-T2CS2 x 2 Australia : DVB-T(T2 Ready)	US, Canada : ATSC/ClearQAM Germany : DVB-T2CS2 x 2 Australia : DVB-T(T2 Ready)	US, Canada : ATSC/ClearQAM Germany : DVB-T2CS2 x 2 Australia : DVB-T(T2 Ready)
	DTV Sound System	Dolby	Dolby	Dolby
	Analog Tuner	YES	YES	YES
	CI (Common Interface)	US, Canada, Australia : N/A Germany : CI+(1.4) / CI+(1.4 ECP)_IT only	US, Canada, Australia : N/A Germany : CI+(1.4) / CI+(1.4 ECP)_IT only	US, Canada, Australia : N/A Germany : CI+(1.4) / CI+(1.4 ECP)_IT only
Smart Service	SMART TV Type	SMART	SMART	SMART
	Operating System	Tizen 5.5	Tizen 5.5	Tizen 5.5
	Supported	Youtube, WebBrowser, BusinessTV app	Youtube, WebBrowser, BusinessTV app	Youtube, WebBrowser, BusinessTV app
Additional Features	IP 55 rated	YES	YES	YES
	Adaptive Picture	YES	YES	YES
	Adaptive Sound	YES	YES	YES
	Instant On	YES	YES	YES
	Game Mode	YES	YES	YES
	Mobile to TV - Mirroring, DLNA	YES	YES	YES
	Remote Access	YES	YES	YES
	Easy Setup	NO	NO	NO
	Wireless TV On - Samsung WOL	YES	YES	YES
	WiFi Direct	YES	YES	YES
	TV Sound to Mobile	YES	YES	YES
	Sound Mirroring	YES	YES	YES
	BizTV App (Android, iOS)	YES	YES	YES
	On/Off timer	YES	YES	YES
	Autorun Signage(App auto launch)	YES	YES	YES
	App pre-installation	YES	YES	YES
	OTN On/Off	YES	YES	YES
	Security lock	YES	YES	YES
	Panel button lock	YES	YES	YES
	USB port lock	YES	YES	YES
	Mobile Connection menu lock	YES	YES	YES
	IR Pass through	YES	YES	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, cameras, digital appliances, medical equipment, network systems, and semiconductor and LED solutions. For the latest news, please visit the Samsung Newsroom at news.samsung.com.

The Terrace for business

For more information about Samsung The Terrace for business,
visit www.samsung.com/business or www.samsung.com/displaysolutions

The Terrace for business
BHT series

Samsung QLED experience, now outdoors

SAMSUNG

SAMSUNG

Outdoor content demand creates new engagement opportunities

Visual display technology is constantly improving and evolving, while becoming more accessible to businesses. This has opened up a significant market opportunity for business owners looking to communicate and engage with customers in new ways and deliver dynamic, digital messages rather than outdated, static materials. At the same time, there is an increase in demand for content consumption in outdoor environments as consumers expect access to enjoyable content anytime, anywhere.

Engage customers in any outdoor environment

Samsung is a global leader in visual display technology and consistently creating industry-leading visual display technologies for a variety of use cases, enabling businesses of all sizes to engage customers and uncover new opportunities. The Terrace for business is Samsung's latest innovation, bringing together key features optimized to create the most impactful visual experience in any outdoor environment. QLED 4K picture quality and 1,500 nit brightness ensure superior picture quality and visibility regardless of sunlight, while IP55 grade protections ensures the display can withstand any outdoor conditions. 16/7 operation hours, an extended warranty and intelligent security features protect the display and the business owner, supported by the Business TV app for a simple content management solution to create a cost-efficient and engaging experience for both businesses and their customers.
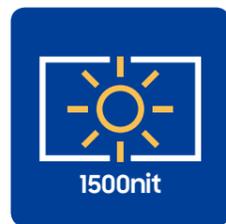
1500nit — Ultra bright picture quality
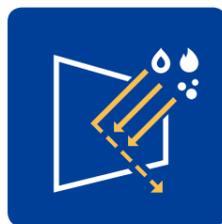
Weather-resistant durability

16/7 — Business grade solutions

Easy content management

Solution for a wide range of outdoor business needs

The Terrace for business provides flexible functionality suited for a wide range of outdoor retail spaces and businesses looking to do more with their TV, while not overburdening staff with complicated features. From menu boards to providing advertising and promotion alongside TV programs, The Terrace for business is the perfect solution for businesses looking for a straightforward and effective way to communicate with customers.

Amusement park

Sports bar / Restaurant

Hotel
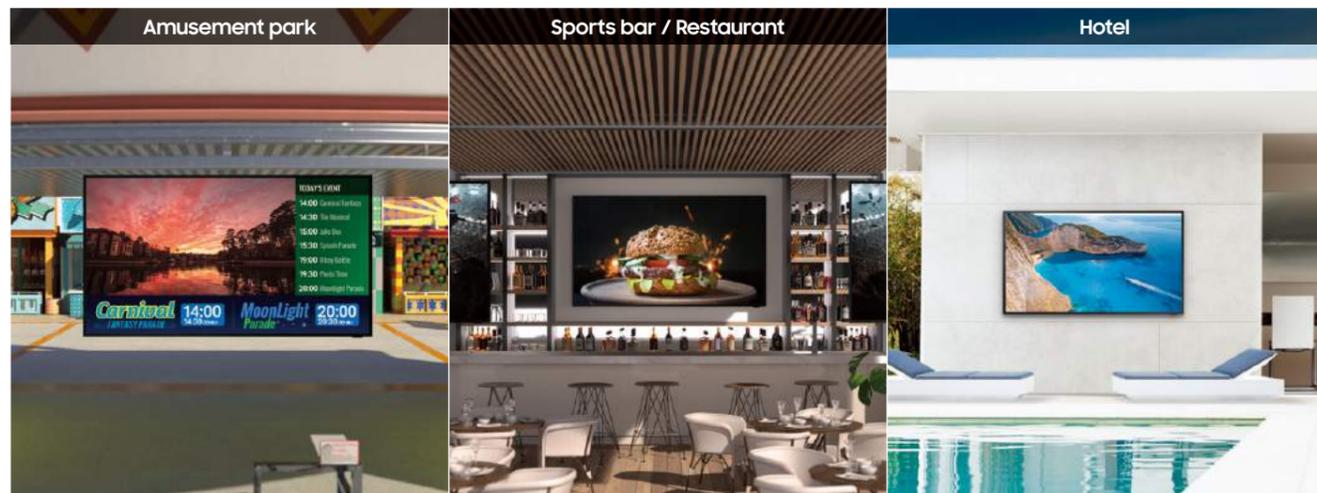
Experience bright and brilliant content for your business, even outdoors

With Anti reflection   Without Anti reflection

High Brightness   16/7 Operation   QLED 4K   Direct full Array   HDR 32x

Ultra-bright picture quality, powerful performance

With 4K QLED and the ability to deliver up to 1,500 nit brightness levels, you can now experience superior picture quality and optimized visibility for outdoor environments. Direct full array adjusts dark and light tones scene-by-scene, while Quantum HDR 32x sets an incredible new standard of detail in bold contrast and brightness, powered by 16/7 operation to meet the demands of your business.

More visibility, less glare

The Terrace for business features impressive anti-reflection technology, greatly reducing TV reflection and glare while also enhancing picture contrast levels. Sunny days are now perfect days to ensure customers can clearly see branding and messages for an engaging content experience.

## Surroundings change, picture stays perfect

Actively adapt to the viewing environment by automatically adjusting the brightness. Experience perfect picture, no matter what time of day or the content your customers are watching.

60Hz   **120**Hz   Brightness   Darkness   VDE

The ultra-smooth way to experience 4K QLED

The Terrace for business features Color Volume 100% technology which delivers rich and accurate 4K QLED color quality, even in the sunlight. An impressive, high-speed 120Hz refresh rate cuts out the blur between fast-paced images for an ultra-smooth viewing experience when watching sports, movies, and more.

Water   Dust   Heat
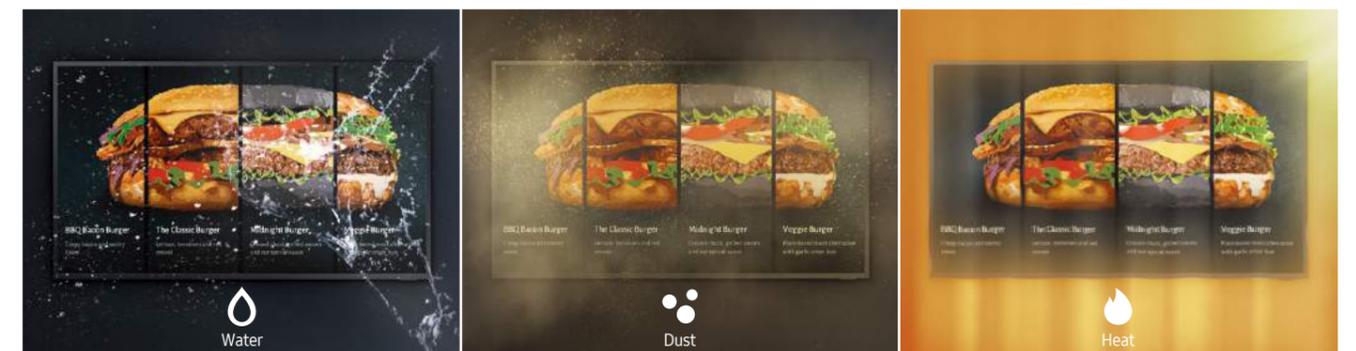
A TV designed to enjoy outside

The Terrace for business is your year-round business solution for outdoor entertainment. No matter the season, its IP55 weatherproof rating delivers perfect performance and protection from the outdoor elements including humidity, dust and heat.

* Protection from water and dust based on IP55 (International Protection Rating) standard and operating smoothly at temperatures between -31°C to 50°C.
* When temperature is -4ºF to -24ºF(-20ºC to -31ºC), it is mandatory to store TV inside with complete packaging or apply power and activate Outdoor Mode.
* IP55 (Ingress Protection Rating): Degrees of protection provided by enclosures (IEC 60529).

Simplify your business with the perfect solution

Control content with your personal device

The Samsung Business TV app, available for Android and iOS devices, provides additional convenience by allowing you to remotely manage and control content on connected The Terrace for business.

* Image simulated for illustration purposes
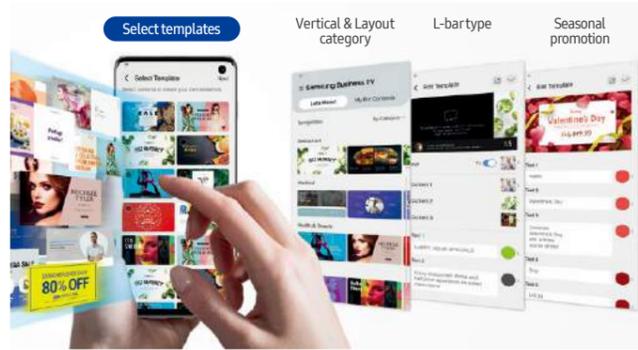
Design content with the click of a button

Support more than 100 pre-loaded templates including vertical orientation, L-Bar layouts, motion-embedded, seasonal sale and other pre-designed promotions and advertisements for do-it-yourself content creation.

Focus on your business, not your TV

Spend less time dealing with technical issues. An on/off timer allows the TV to automatically operate during business hours and a pin-code protects the display settings, avoiding any potential content interruptions.

Simple setup in minutes

Set up could not be easier. The Terrace for business comes preloaded with a step-by-step tutorial that automatically begins when you first turn it on. After downloading the Samsung Business TV app, your devices are automatically connected to the TV and available for immediate use.
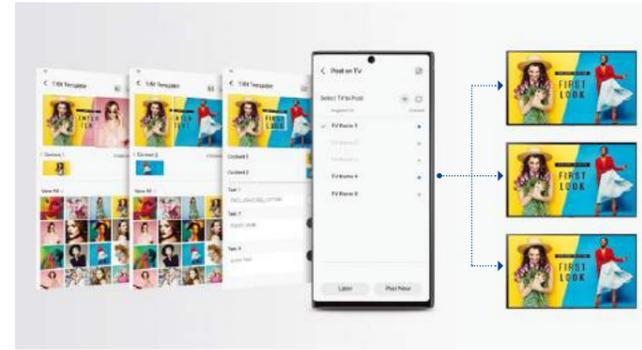
Easy content management

An incredibly simple interface allows you to edit, review, finalize and deploy content — even across multiple displays — with just a few quick taps.

* Simulated images of Samsung Business TV application provided herein may differ from actual user experience due to application updates.

One cable, clutter-free connectivity

No longer need to buy a separate HDBase-T receiver to connect your external devices to The Terrace for business—there's one already built-in. Simply plug in the cable, and you're ready to go. Its built-in Media Bay provides additional support for media sticks and protection from snow, rain and dust.

* Speaker must be purchased separately.

Specification

Model			BH55T	BH65T	BH75T
Panel		Size (Inch)	55	65	75
		Type	120Hz Direct LED BLU	120Hz Direct LED BLU	120Hz Direct LED BLU
		Resolution	3,840 x 2,160	3,840 x 2,160	3,840 x 2,160
		Brightness(Typ.)	1,500nit	1,500nit	1,500nit
		Contrast Ratio(Typ.)	5000:1	5000:1	5000:1
		Viewing Angle(H/V)	178/178	178/178	178/178
		Response Time(G-to-G)	6ms	6ms	6ms
		Display Colors	1.07B	1.07B	1.07B
		Color Gamut	92% (DCI-P3, CIE 1976)	92% (DCI-P3, CIE 1976)	92% (DCI-P3, CIE 1976)
		Operation Hour *	16/7	16/7	16/7
		Haze	AGLR 3.5%	AGLR 3.5%	AGLR 3.5%
		Screen Curvature	N/A, Flat	N/A, Flat	N/A, Flat
Connectivity	INPUT	RGB	N/A	N/A	N/A
		VIDEO	HDMI (3), HDBaseT	HDMI (3), HDBaseT	HDMI (3), HDBaseT
		HDCP	2.2	2.2	2.2
		AUDIO	N/A	N/A	N/A
		USB	USB (1)	USB (1)	USB (1)
		RF (Terrestrial / Cable / Satellite)	US, Canada, Autralia : 1 / 1(Common Use for Terrestrial) / 0 Germany : 1 / 1(Common Use for Terrestrial) / 2	US, Canada, Autralia : 1 / 1(Common Use for Terrestrial) / 0 Germany : 1 / 1(Common Use for Terrestrial) / 2	US, Canada, Autralia : 1 / 1(Common Use for Terrestrial) / 0 Germany : 1 / 1(Common Use for Terrestrial) / 2
	OUTPUT	RGB	N/A	N/A	N/A
		VIDEO	N/A	N/A	N/A
		AUDIO	Mini Jack, Optical	Mini Jack, Optical	Mini Jack, Optical
		Power Out	N/A	N/A	N/A
		External Control	RJ45	RJ45	RJ45
		External Sensor	Ambient	Ambient	Ambient
		Wireless	WiFi5, BT4.2	WiFi5, BT4.2	WiFi5, BT4.2
Design	Color	Front	Titan Black	Titan Black	Titan Black
		Stand	N/A	N/A	N/A
		Stand Type	N/A	N/A	N/A
		Swivel (Left/Right)	N/A	N/A	N/A
Power		Type	Internal	Internal	Internal
		Power Supply	NA : AC110-120V 50/60Hz EU : 220-240V 50/60Hz	NA : AC110-120V 50/60Hz EU : 220-240V 50/60Hz	NA : AC110-120V 50/60Hz EU : 220-240V 50/60Hz
	Power Consumption	Max (W)	275	350	450
		Energy Saving Mode (W)	N/A	N/A	N/A
		Stand-by (W)	0.5	0.5	0.5
		Typical	125 (NA)	145 (NA)	180 (NA)
Mechanical	Dimension (mm)	Set without Stand	1247.4 x 720.9 x 59.8	1466.3 x 851.1 x 59.8	1692.0 x 981.6 x 59.9
		Set with Stand	1247.4 x 720.9 x 59.8	1466.3 x 851.1 x 59.8	1692.0 x 981.6 x 59.9
		Package	1404 x 846 x 208	1710 x 1035 x 215	1859 x 1141 x 215
	Weight (kg)	Set without Stand	29.3	37.1	50.3
		Set with Stand	29.3	37.1	50.3
		Package	36.1	48.2	61.8
		Bezel Width (mm)	U/L/R (17.9), B (20.6)	U/L/R (17.9), B (20.6)	U/L/R (19.9), B (24.3)
	VESA	Screw Size	M8	M8	M8
		Screw depth	11.8	11.8	11.8
		VESA Spec	200 x 200	400 x 400	400 x 400
Certification		Safety	UL (USA) : UL 60065 CSA (Canada) : CSA C22.2 No. 60065 Europe : EN 60065	UL (USA) : UL 60065 CSA (Canada) : CSA C22.2 No. 60065 Europe : EN 60065	UL (USA) : UL 60065 CSA (Canada) : CSA C22.2 No. 60065 Europe : EN 60065
		EMC	Class B	Class B	Class B
Accessory		Included	Remote Control, Batteries, User Manual, Power Cable	Remote Control, Batteries, User Manual, Power Cable	Remote Control, Batteries, User Manual, Power Cable
	Optional	Stand	N/A	N/A	N/A
		Mount	N/A	N/A	N/A
		Specialty	N/A	N/A	N/A
		Media Player	N/A	N/A	N/A

* This feature may vary by region.