

SAMSUNG

BEC-H Series Crystal UHD 4K Pro TV

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LH55BECHLGFXGO / LH65BECHLGFXGO
LH70BECHLGFXGO / LH75BECHLGFXGO
LH85BECHLGFXGO



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Samsung proprietary and confidential

Product Guide

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Product Overview

BEC-H Series Crystal UHD 4K Pro TV

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TV

Product Overview

Product Titles

LH43BECHLGFYGO - 43" BEC-H Series Crystal UHD 4K Pro TV
 LH50BECHLGFYGO - 50" BEC-H Series Crystal UHD 4K Pro TV
 LH55BECHLGFYGO - 55" BEC-H Series Crystal UHD 4K Pro TV
 LH65BECHLGFYGO - 65" BEC-H Series Crystal UHD 4K Pro TV
 LH70BECHLGFYGO - 70" BEC-H Series Crystal UHD 4K Pro TV
 LH75BECHLGFYGO - 75" BEC-H Series Crystal UHD 4K Pro TV
 LH85BECHLGFYGO - 85" BEC-H Series Crystal UHD 4K Pro TV

Paragraph

The BEC-H Series 4K Pro TV with PurColor and High Dynamic Range delivers the most optimal picture performance, with a massive spectrum of colors. Features virtual top channel audio, 3D surround sound, and Q-Symphony for a fully immersive audio experience. The sleek, minimalistic design seamlessly fits in with any business interior.

Bullets

- The BEC-H Series 4K Pro TV features PurColor and High Dynamic Range
- Delivers the most optimal picture performance for your business
- An enormous spectrum of colors, 3D Surround Sound, and Q-Symphony provide a fully immersive viewing experience
- Sleek, minimalistic design seamlessly fits in with any business interior

EasyAds Link - All Assets

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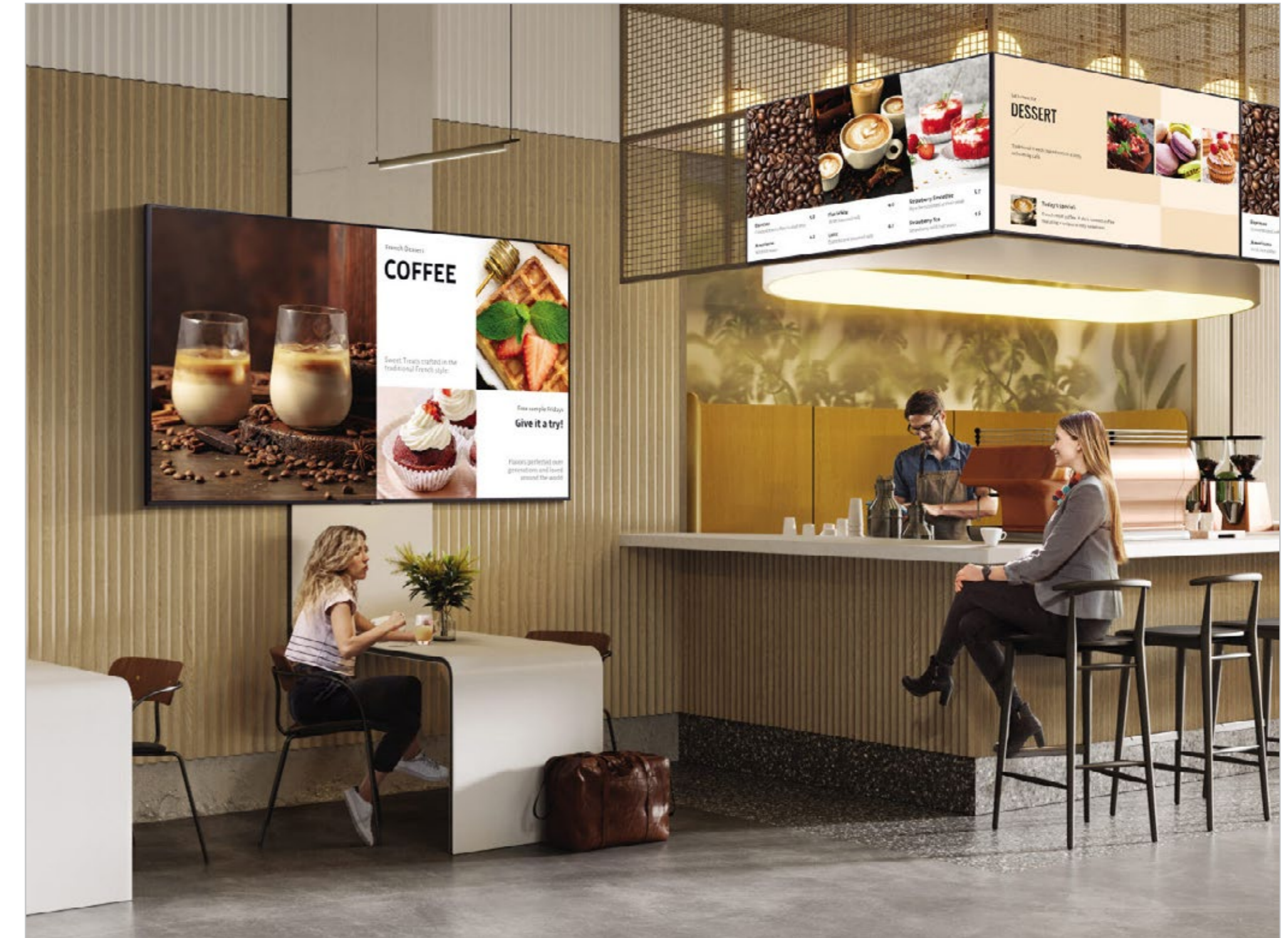
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A TV built for your business



01_BEC-H_BizTV_KV_PC

Carousel Image Order

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BEC-H_001_Front1_Titan-Gray



BEC-H_002_R-Perspective_Titan-Gray



BEC-H_003_L-Perspective_Titan-Gray



BEC-H_004_L-Side_Titan-Gray



BEC-H_006_Dynamic2_Titan-Gray



BEC-H_009_Detail_Titan-Gray



BEC-H_008_Dynamic-Back_Titan-Gray

Note: More product images are available on EasyAds than what is shown above. Teal color bars are for aesthetic purposes only, not shown on uploaded images.

Product Messaging

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TV

Features and Benefits: BEC-H Series

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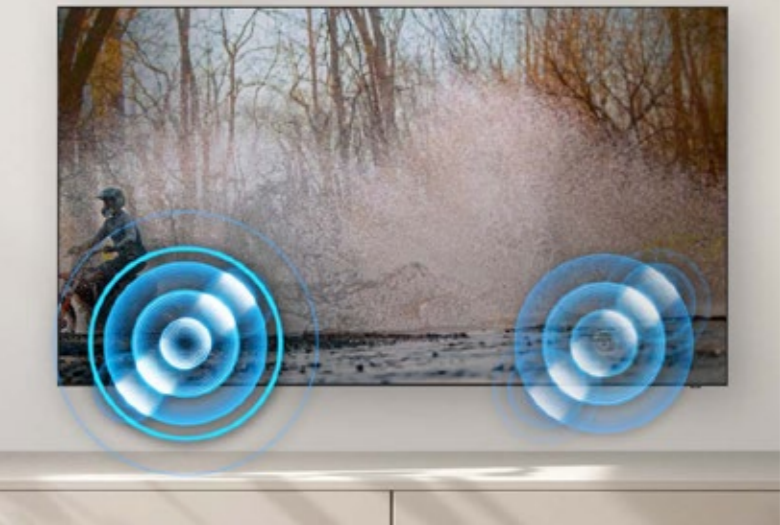

Headline/Feature Name	Body Copy	Disclaimer	Associated Image
<p>Fine-tuned color for a vibrant, lifelike picture</p>	<p>PurColor creates the most optimal picture performance on your TV, displaying a massive range of colors for an immersive viewing experience.</p>	<p>N/A</p>	 <p>02_BEC-H_BizTV_PCPurColor_MO</p>
<p>With 4K, see every shade of color precisely as intended</p>	<p>Powerful 4K upscaling ensures you'll view your favorite content in resolution up to 4K.</p>	<p>N/A</p>	 <p>03_BEC-H_BizTV_4K_MO</p>
<p>Enhanced sense of depth and color</p>	<p>Contrast Enhancer dynamically adjusts the contrast, resulting in an enhanced sense of depth and color.</p>	<p>N/A</p>	 <p>04_BEC-H_BizTV_Contrast-Enhancer_PC_1</p>

Features and Benefits: BEC-H Series

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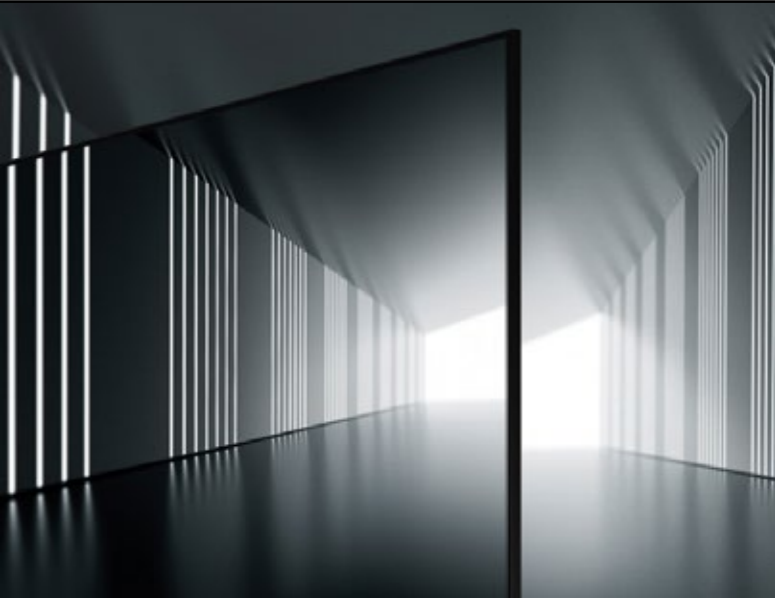
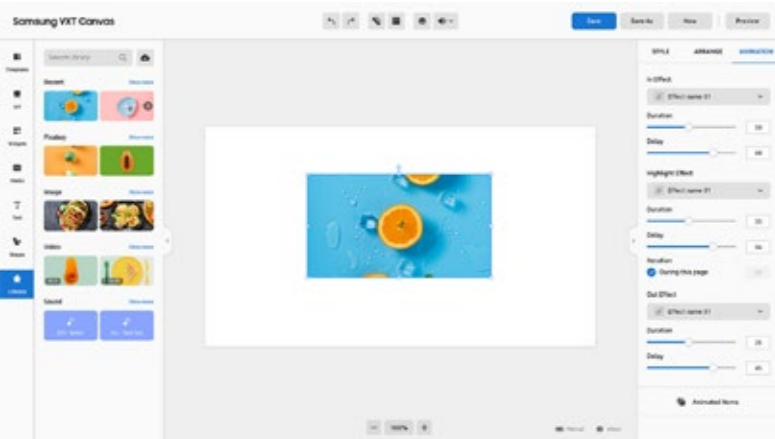
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Headline/Feature Name	Body Copy	Disclaimer	Associated Image
<p>See the details in every scene</p>	<p>High Dynamic Range increases light levels on your TV, enabling you to enjoy all the visual details with an enormous spectrum of colors.</p>	<p>N/A</p>	 <p>04_BEC-H_BizTV_HDR_PC_2</p>
<p>Virtual sound that tracks the action</p>	<p>You'll be fully immersed in the audio experience with our virtual top channel audio and 3D surround sound.</p>	<p>N/A</p>	 <p>05_BEC-H_BizTV_OTS-Lite_PC_1</p>
<p>TV and soundbar orchestrated in perfect harmony</p>	<p>Q-symphony uniquely allows TV and soundbar speakers to operate simultaneously for a more harmonious sound, without muting the TV speakers.*</p>	<p>*Check for Q-Symphony compatibility on soundbar product specifications.</p>	 <p>05_BEC-H_BizTV_Q-Symphony_PC_2</p>

Features and Benefits: BEC-H Series

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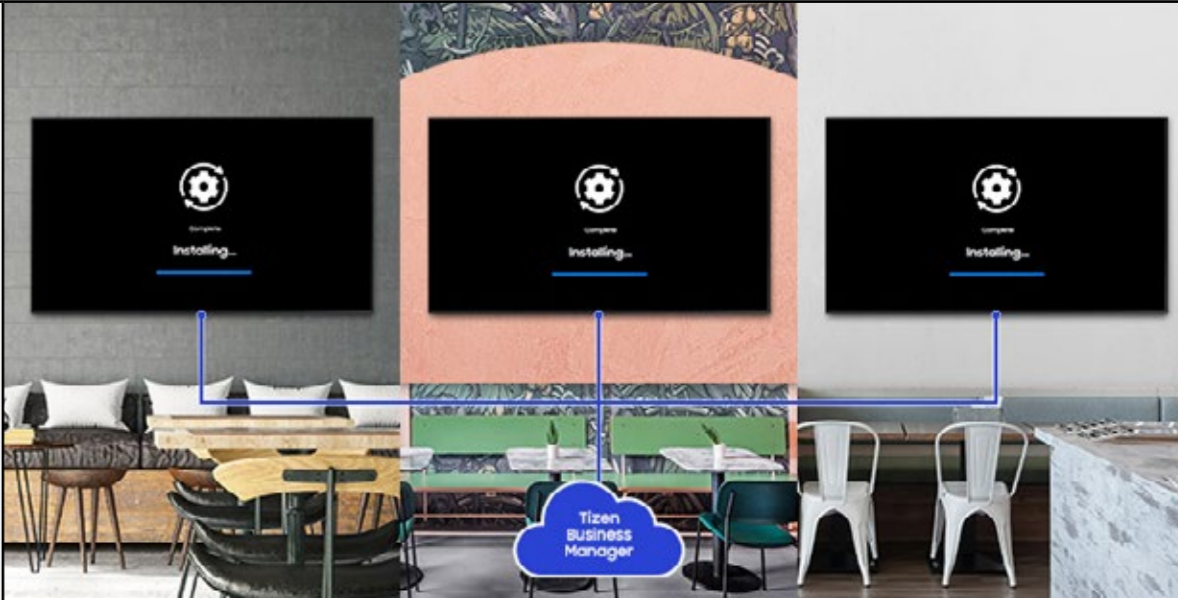
Headline/Feature Name	Body Copy	Disclaimer	Associated Image
<p>Sound fine-tuned to your content</p>	<p>The Adaptive Sound feature enables you to hear vivid, balanced audio as it optimizes the sound by analyzing real-time scenes, based on content type.</p>	<p>N/A</p>	 <p>05_BEC-H_BizTV_Adaptive-Sound_MO_3</p>
<p>More screen, less bezel</p>	<p>Crafted with an effortless minimalistic style from every angle, the sleek and elegant design draws you in, for the purest picture.</p>	<p>N/A</p>	 <p>06_BEC-H_BizTV_Design_MO</p>
<p>Change the way you manage your display</p>	<p>Samsung VXT CMS is a cloud-based solution that brings together content management and remote device management capabilities. It enables users to remotely manage hardware settings, effortlessly create and deploy content, and troubleshoot issues with no training needed.</p>	<p>N/A</p>	 <p>07_BEC-H_BizTV_VXT_PC</p>

Features and Benefits: BEC-H Series

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Headline/Feature Name	Body Copy	Disclaimer	Associated Image
<p>Keep content safe with pin-code system</p>	<p>Lock your TV with a pin-code system, preventing unauthorized users or outsiders from tampering with the screen. This minimizes the chance of accidental viewing, ensuring that only your selected content is played.</p>	<p>N/A</p>	 <p>08_BEC-H_BizTV_Playlock_PC</p>
<p>Easier setup for reduced workloads</p>	<p>With Tizen Zero Config, IT managers operating multiple units in different locations can adjust initial hardware settings including power, volume control, input source, and time, eliminating needless travel and local installations, saving time and money.</p>	<p>N/A</p>	 <p>03_BEC-H_BizTV_4K_MO</p>

Keywords (Metatags)

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TV

Keywords (Metatags)

TV, 4K, HDR, High Dynamic Range, Crystal Processor, 3D Surround Sound, Q-symphony, Adaptive Sound, PurColor, Samsung VXT CMS, Pin-code System, Tizen Zero



Product Specs

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Additional Information

Warranty	Country of Origin (COO)	Key Verticals (B2B)	Compatible Accessory SKUs
3 Years	Mexico	SMB retail, FnB	N/A

Notable Specs

Size (Inch)	43, 50, 55, 65, 70, 75, 85	
Type	50Hz E-LED BLU	
Resolution	3,840 x 2,160	
Brightness (Typ.)	250nit	
Contrast Ratio (Typ.)	4,700:1	
Response Time (G-to-G)	8ms	
Color Gamut	72%	
Input	HDMI x 3, HDCP1.4 / 2.2, USB x 1, RF 1 Terrestrial / 1 Cable / 0 Satellite (EU, CIS : 1/1/1)	
Output	Audio: Optical	
Wireless	WiFi 5, Bluetooth 5.2 Supported	
Dimension (mm)	Set without Stand	963.9 x 558.9 x 59.6 (43 Inch), 1116.8 x 644.2 x 59.9 (50 Inch), 1230.5 x 707.2 x 59.9 (55 Inch), 1449.4 x 830.3 x 59.9 (65 Inch), 1556.2 x 895.4 x 61.6 (70 Inch), 1673.2 x 958.2 x 59.9 (75 Inch), 1895.9 x 1083.9 x 60.9 (85 Inch)
	Set with Stand	963.9 x 627.8 x 192.5 (43 Inch), 1116.8 x 719.1 x 250.2 (50 Inch), 1230.5 x 783.3 x 250.2 (55 Inch), 1449.4 x 906.6 x 282.1 (65 Inch), 1556.2 x 976.2 x 339.9 (70 Inch), 1673.2 x 1047.9 x 341.1 (75 Inch), 1895.9 x 1186.7 x 392.2 (85 Inch)
	Package	1081 x 670 x 143 (43 Inch), 1264 x 780 x 150 (50 Inch), 1386 x 843 x 158 (55 Inch), 1606 x 963 x 184 (65 Inch), 1746 x 1035 x 190 (70 Inch), 1840 x 1118 x 198 (75 Inch), 2090 x 1247 x 260 (85 Inch)
VESA	Screw Size	M8
	Screw Depth	20-22
	VESA Spec	200*200 (43, 50, 55 Inch), 400*300 (65, 70 Inch), 400*400 (75 Inch), 600*400 (85 Inch)
Picture Engine	Crystal processor 4K	
HDR10+	Support	
VXT CMS	Yes (Brazil : No)	

Feature Icons

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Feature Icons

EasyAds Link - Feature Icons

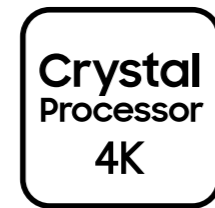
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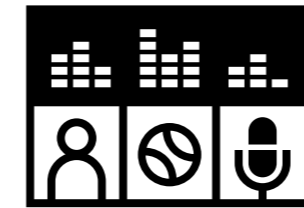
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4K Processor



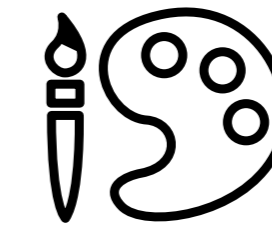
High Dynamic Range



Adaptive Sound



Q-symphony



PurColor

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