The Samsung KS8500 Curved 4K SUHD TV redefines the premium viewing experience with our revolutionary Quantum Dot color technology that delivers a High Dynamic Range (HDR) picture regardless of room-light interference. Our new Smart TV user-interface (UI) and new Smart Remote Controller provide faster access to your favorite streaming content choices and more.

**KEY FEATURES**

**PICTURE QUALITY**
- Quantum Dot Color
- 4K Ultra High Definition
- HDR 1000
- Ultra Black
- Peak Illuminator Pro
- MR 240
- Auto Depth Enhancer
- Precision Black
- UHD Dimming

**SMART CONNECTIVITY**
- TV to Mobile/Mobile to TV Mirroring
- Smart View App (Content Sharing + 2nd TV + App Casting)
- Briefing on TV

**SMART INTERACTION**
- Voice Control

**CONNECTIONS**
- 4 HDMI Connections
- 3 USB Connections
- 802.11 AC Built-In WiFi
- Bluetooth® LE
- RS232 Control

**AUDIO**
- Dolby® Digital Plus
- DTS® Premium Sound 5.1™ Decoding
- 40 Watt 2.1 Channel

**INCLUDED ACCESSORIES**
- Smart Remote Control
- One Connect Mini
- One Connect Cable

**INDUSTRY CERTIFICATIONS**
- Ultra HD Premium
- 4K Ultra HD Connected

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1 HDMI – CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices
### KS8500 Curved SUHD TV

**KEY FEATURES**

#### PICTURE QUALITY

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>QUANTUM DOT COLOR</td>
<td>Accurate shades and lifelike colors come alive in detail with SUHD Quantum Dot.</td>
</tr>
<tr>
<td>4K ULTRA HIGH DEFINITION</td>
<td>Enjoy an incredible picture and dramatic detail with 4x the resolution of Full HD.</td>
</tr>
<tr>
<td>HDR 1000</td>
<td>See the sunlight in its full radiant glory and find the small detail in the dark shadows with our best HDR innovation.</td>
</tr>
<tr>
<td>ULTRA BLACK</td>
<td>Enhances contrast and preserves deep blacks and color richness in brighter room light settings.</td>
</tr>
<tr>
<td>EDGE-ARRAY BACKLIGHTING</td>
<td>Experience the full vibrancy of your favorite media and entertainment with expanded brightness levels across the entire screen.</td>
</tr>
<tr>
<td>PEAK ILLUMINATOR PRO</td>
<td>See extended shades of colors pop, enjoy greater dynamic range, improved contrasting detail, and darker scene highlights that come alive.</td>
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<tr>
<td>MR 240</td>
<td>Enjoy our fast-action moving picture resolution with exceptional refresh rate, processing speed, and backlight technology.</td>
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<tr>
<td>AUTO DEPTH ENHANCER</td>
<td>Experience an immersive sense of depth on a curved screen with optimized contrast across multiple zones of the picture.</td>
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<tr>
<td>PRECISION BLACK</td>
<td>Feel the drama of every entertainment experience with darker blacks and a greater contrasting picture.</td>
</tr>
<tr>
<td>UHD DIMMING</td>
<td>Optimizes color, contrast, and image detail by processing the image characteristics prior to them being displayed on the screen.</td>
</tr>
<tr>
<td>ULTRA CLEAR PANEL</td>
<td>Get the best picture with minimized glare from any angle with a screen that absorbs ambient light, reduces reflections, and lets the picture come to life.</td>
</tr>
<tr>
<td>UHD UPSCALING</td>
<td>Upgrade lower resolution media to a stunning near ultra high-definition experience with enhanced detail and optimized picture quality.</td>
</tr>
</tbody>
</table>

#### SMART FEATURES

<table>
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<tr>
<th>Feature</th>
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<tbody>
<tr>
<td>QUAD-CORE PROCESSOR</td>
<td>Enjoy a fluid browsing experience and faster control – switching between apps, streaming content, and other media effortlessly.¹</td>
</tr>
<tr>
<td>SMART HUB</td>
<td>Simple access to live TV, streaming content sources, and apps in one place with Smart Hub – and you only need one remote control for it all.²</td>
</tr>
<tr>
<td>SMART APPS</td>
<td>Put your favorite media and entertainment at your fingertips with apps built for your Samsung Smart TV – including streaming TV and movies, sports, social media, interactive games, weather, and more.²</td>
</tr>
<tr>
<td>FULL WEB BROWSER</td>
<td>Easily browse the web right on your TV – enjoy everything from online shopping and social media to entertainment news.²</td>
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</tbody>
</table>

#### SMART CONNECTIVITY

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
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<tbody>
<tr>
<td>SCREEN MIRRORING</td>
<td>Mirror your phone or other compatible device’s screen onto the TV’s screen, instead of using your device’s smaller screen to show content, media playback, or other functions.</td>
</tr>
<tr>
<td>CONNECTSHARE™ MOVIE</td>
<td>Plug your favorite entertainment and media into your TV – watch videos, play music, or view photos through a USB connection.</td>
</tr>
<tr>
<td>SMART VIEW 2.0</td>
<td>Watch your TV entertainment on your mobile device – or your mobile media on your TV.²</td>
</tr>
<tr>
<td>BRIEFING ON TV</td>
<td>Have your Samsung Smart TV act as an alarm when synchronized with your other Samsung mobile devices. Use the large screen to display important items such as the time, weather, and your daily schedule.</td>
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</table>

#### SMART INTERACTION

<table>
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<tr>
<th>Feature</th>
<th>Description</th>
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<tbody>
<tr>
<td>VOICE CONTROL</td>
<td>Voice recognition makes it easier and more fun when navigating through your favorite content choices.</td>
</tr>
</tbody>
</table>

¹ Versus Dual-Core Processor
² All devices must be on the same network and Internet connection is required
KEY FEATURES (page 2 of 2)

CONNECTIONS

HDMI®
Enjoy higher quality audio and video with an HDMI connection that transmits both signals over a single cable. Compatible with next generation Ultra HD Blu-ray players and HDR content decoding.¹

WI-FI
Enjoy your favorite on-demand content seamlessly through your existing network with built-in Wi-Fi (802.11 AC).

AUDIO

DOLBY® DIGITAL PLUS
Enjoy the ultimate in digital sound quality on all your favorite movies, TV shows, and streaming content. Dolby Digital Plus optimizes your entertainment experience with enhanced sound richness and clarity.

DTS® PREMIUM SOUND 5.1™
Feel like you’re part of the action by immersing your senses in 5.1 surround sound.

INCLUDED ACCESSORIES

SMART REMOTE CONTROL (TM1680A)
Take control of your Smart TV – simplified button configuration makes it easier to navigate quickly, perform voice commands with the built-in microphone, or use the remote for basic TV control operations.

ONE CONNECT MINI
No more reaching behind the TV to make or change component connections. Connect your cable or satellite box, Blu-ray player, other components, and USB devices into the One Connect Box. The supplied cable provides a clutter-free, single cable connection to the TV.

INDUSTRY CERTIFICATION LOGOS

ULTRA HD PREMIUM
The UHDA's ULTRA HD PREMIUM logo identifies products and services that meet or exceed strict performance levels for resolution (4K — 4 times sharper than HD), high dynamic range (HDR — brilliant brights, deepest darks), and wide color spectrum (more lifelike colors), along with recommendations for immersive audio (multi-dimensional sound), among others. These performance advances enable certified televisions, content, and other devices to fully replicate the richness of life's sights and sounds, and allow viewers to more accurately experience the content creator's vision.

The UHD (Ultra High Definition) Alliance is composed of leading global entertainment, electronics, and technology companies united to establish a series of features with strict performance levels that collectively define a premium Ultra HD entertainment experience.

4K ULTRA HD CONNECTED
All Samsung 2016 4K UHD and SUHD televisions comply with the CTA 4K Ultra High-Definition Connected definition requirements. The trade organization known as the Consumer Technology Association (CTA)® is considered an industry authority on engineering standards for consumer electronics in the United States. Visit www.cta.tech for more information.

¹HDMI – CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices
# KS8500 Curved SUHD TV

## MODELS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>ORDER CODE</th>
<th>SCREEN SIZE CLASS</th>
<th>SCREEN DIAGONAL MEASUREMENT</th>
<th>UPC CODE</th>
<th>COUNTRY OF ORIGIN</th>
<th>VESA SUPPORT</th>
<th>ACCESSORIES INCLUDED IN BOX</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN65KS8500</td>
<td>UN65KS8500FXZA</td>
<td>65&quot;</td>
<td>64.5&quot;</td>
<td>887276149271</td>
<td>Mexico</td>
<td>Yes (400 mm x 400 mm)</td>
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<td>REMOTE MODEL: Smart TM1680A</td>
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<td>ONE CONNECT BOX</td>
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<td>OCB CABLE LENGTH: 3M (9.84')</td>
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<td>UN55KS8500</td>
<td>UN55KS8500FXZA</td>
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<td>Mexico</td>
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**DIMENSIONS (INCHES W x H x D):**
- TV WITHOUT STAND: 56.8 x 32.7 x 4.1
- TV WITH STAND: 56.8 x 35.7 x 11.7
- SHIPPING: 61.4 x 37.1 x 7.5
- STAND FOOTPRINT: 2.4 x 7.9 x 11.7
- ONE CONNECT BOX (OCB): 8 x 1 x 2.8

**WEIGHT (LBS):**
- TV WITHOUT STAND: 51.1
- TV WITH STAND: 52.2
- SHIPPING: 72.8

**ACCESSORIES INCLUDED IN BOX:**
- REMOTE MODEL: Smart TM1680A
- ONE CONNECT BOX
- OCB CABLE LENGTH: 3M (9.84')
MODELS

MODEL: UN49KS8500
ORDER CODE: UN49KS8500FXZA

SCREEN SIZE CLASS: 49"

SCREEN DIAGONAL MEASUREMENT: 48.5"

UPC CODE: 887276149356

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):
- TV WITHOUT STAND: 42.8 x 24.8 x 3.7
- TV WITH STAND: 42.8 x 27.6 x 9.2
- SHIPPING: 46.7 x 28.4 x 6.8
- STAND FOOTPRINT: 2.2 x 6.8 x 9.2
- ONE CONNECT BOX (OCB): 8 x 1 x 2.8

WEIGHT (LBS):
- TV WITHOUT STAND: 31.1
- TV WITH STAND: 32
- SHIPPING: 42.3

VESIA SUPPORT: Yes (400 mm x 400 mm)

ACCESSORIES INCLUDED IN BOX:
- REMOTE MODEL: Smart TM1680A
- ONE CONNECT BOX
- OCB CABLE LENGTH: 2M (6.56')