

# **PRODUCT HIGHLIGHTS**

- New 4K SUHD TV with Nano-crystal Color
- Curved Design with Auto Depth Enhancer
- Peak Illuminator Pro with Precision Black
- UHD Dimming
- Smart TV with Octa-Core Processor

# **SIZE CLASS**



Experience a breakthrough in the home theater experience with the Samsung 4K SUHD TV. Get drawn into the action with an immersive curved screen that reveals up to 64X greater color expression than conventional HD/UHD TVs.¹ Access and play your favorite content seamlessly with Smart TV.

#### **KEY FEATURES**

# **PICTURE QUALITY**

- · Nano-crystal Color
- Curved Panel
- Auto Depth Enhancer
- 4K UHD (3840 x 2160 Resolution)
- Peak Illuminator Pro
- Edge-Array Backlighting
- · Precision Black
- UHD Upscaling
- Motion Rate 240
- · UHD Dimming

# SMART

- Octa-Core Processor
- Smart TV
- Smart Apps
- Full Web Browser

# **SMART INTERACTION**

- Motion Control with Optional Camera Accessory
- Voice Control

## **SMART CONNECTIVITY**

- · Screen Mirroring
- Connectshare™ Movie
- Smart View 2.0
- Briefing on TV

# CONNECTIONS

- 4 HDMI® Connections<sup>2</sup>
- 3 USB Connections
- 802.11ac Wi-Fi Built In
- 1 Component In
- 1 Composite In (Shared with AV Component input)

# **AUDIO**

- Dolby® Digital Plus
- DTS® Premium Sound 5.1™
- DNSe+

# **INCLUDES**

- Smart Remote Control
- One Connect Box

<sup>&</sup>lt;sup>1</sup>Conventional HD/UHD TVs refer to 8-bit color TVs

 $<sup>^2</sup>$  HDMI – CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices

# KEY FEATURES (page 1 of 2)

# **PICTURE QUALITY**

#### NANO-CRYSTAL COLOR

Bring your entertainment to vivid life. Reveal a brighter, more true-to-life picture, and a wider range of colors and contrast made visible with breakthrough nano-crystal color technology.

# **CURVED PANEL**

Get drawn into the action with our state-of-the-art curved screen that delivers an immersive picture experience with off-angle viewing, making any seat the best seat in the house.

#### **AUTO DEPTH ENHANCER**

Experience a greater sense of depth on a curved screen with optimized contrast across multiple zones of the picture.

#### 4K UHD (3840 x 2160 RESOLUTION)

Enjoy incredible picture crispness and dramatic detail, no matter how big the screen, with 4X the resolution of full HD.

# **PEAK ILLUMINATOR PRO**

See colors pop and enjoy greater detail in all your favorite movies, shows and games with increased LED illumination behind the brightest regions of the picture.

#### **EDGE-ARRAY BACKLIGHTING**

Experience the full vibrancy of your favorite media and entertainment with expanded brightness levels across the entire screen.

### PRECISION BLACK

Feel the drama of every entertainment experience with improved black levels and contrast – while bright areas remain bright.

### **UHD UPSCALING**

Upgrade all lower resolution media to a stunning near ultra high-definition experience with enhanced detail and optimized picture quality.

# **MOTION RATE 240**

Enjoy our best moving picture resolution at Motion Rate 240 with exceptional refresh rate, processing speed, and backlight technology.

### **UHD DIMMING**

Experience UHD picture quality with deeper blacks, purer whites, brighter colors, and enhanced detail in every image.

## **SMART**

#### **OCTA-CORE PROCESSOR**

Enjoy your media and entertainment at lightning speed with our highest grade processing chip.

#### **SMART TV**

Access your favorite program choices, live TV, video on demand, apps, and social media in one easy-to-browse navigation experience.<sup>1</sup>

#### **SMART APPS**

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.<sup>1</sup>

# **FULL WEB BROWSER**

Easily browse the web right on your TV – enjoy everything from online shopping and social media to entertainment news.<sup>1</sup>

## **SMART INTERACTION**

#### **VOICE CONTROL**

Smart Interaction with Voice Command lets you talk to the TV to search what's on or to perform basic commands such as "last channel," "record" or "turn off."

### MOTION CONTROL WITH OPTIONAL CAMERA ACCESSORY

Make Skype calls from your TV and control things like volume, content browsing, and playback with hand motion control by adding Samsung's VG-STC5000/ZA.

## **SMART CONNECTIVITY**

## **SCREEN MIRRORING**

The screen mirroring feature allows you to mirror your phone or other compatible mobile device's screen onto the TVs screen wirelessly instead of your devices smaller screen for showing content, media playback, or other function.

# **CONNECTSHARE™ MOVIE**

Plug your favorite entertainment and media into your TV – watch videos, play music, or view photos through a USB connection.

## **SMART VIEW 2.0**

Watch your TV entertainment on your mobile device – or your mobile media on your TV.  $^{\rm 1}$ 

# **BRIEFING ON TV**

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.

# 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.<sup>1</sup>

#### WI-F

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

# 1 COMPONENT IN

Analog video connection transmits HD RGB video using three RCA connections.

# 1 COMPOSITE IN (SHARED WITH AV COMPONENT INPUT)

Analog video connection transmits video using one RCA connection.

### **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.

#### DNSE+

Enjoy high definition audio and custom settings for maximum bass response, dialog clarity, and consistent volume levels.

### **INCLUDES**

# **SMART REMOTE CONTROL**

Take ultimate control of your Smart TV – use hand motions and simplified button configuration to navigate quickly, perform voice commands with the built-in microphone, or use the remote like a mouse and simply point and click.

## **ONE CONNECT BOX**

De-clutter the connections to your TV with a streamlined audio and video connection solution for all your TV components.

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<sup>&</sup>lt;sup>1</sup>HDMI – CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices

# **MODELS**

MODEL: UN78JS9100 ORDER CODE: UN78JS9100FXZA

**SCREEN SIZE CLASS:** 78"

**SCREEN DIAGONAL MEASUREMENT: 78"** 

**UPC CODE:** 887276098333

**COUNTRY OF ORIGIN: Mexico** 

# **DIMENSIONS (INCHES W x D x H):**

• TV WITHOUT STAND: 69.3 x 5.4 x 42.9

• TV WITH STAND: 69.3 x 15.2 x 39.9

• **SHIPPING:** 74.9 x 17.8 x 46.8

# **WEIGHT (LBS):**

TV WITHOUT STAND: 107.1

• **TV WITH STAND:** 115.5

• **SHIPPING:** 148.8

VESA SUPPORT: Yes (600 mm x 400 mm)

# **ACCESSORIES INCLUDED IN BOX:**

- **REMOTE MODEL:** Smart TM1560B
- SMART EVO READY: One Connect Box