

JS8600 SUHD TV



PRODUCT HIGHLIGHTS

- New 4K SUHD TV with Nano-crystal Color
- 4K Ultra High Definition (3840 x 2160)
- Peak Illuminator Pro with Precision Black (Local Dimming)
- Contrast Enhancer with UHD Dimming
- Smart TV with Quad-Core Processor

SIZE CLASS

78"

UN78JS8600

Redefine the TV Experience with the 4K SUHD TV. Enjoy a home theater experience like never before with the Samsung 4K SUHD TV. See up to 64x greater color expression with Nano-crystal technology, as well as dynamic brightness and contrast, compared to conventional HD/UHD TVs.¹ Access and play your favorite content seamlessly with Smart TV.

KEY FEATURES

PICTURE QUALITY

- Nano-crystal Color
- 4K UHD (3840 x 2160 Resolution)
- Peak Illuminator Pro
- Precision Black
- Contrast Enhancer
- Edge-Array Backlighting
- UHD Upscaling
- Ultra Clear Panel
- Motion Rate 240

SMART

- Quad-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® Connections²
- 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® Studio Sound
- DTS® Premium Sound 5.1™

INCLUDES

- Smart Remote Control
- One Connect Mini

¹ Conventional HD/UHD TVs refer to 8-bit color TVs

² HDMI – CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices

SAMSUNG

SEE BACK FOR DETAILS

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.

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.

PRECISION BLACK

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

CONTRAST ENHANCER

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

EDGE-ARRAY BACKLIGHTING

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

UHD UPSCALING

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

ULTRA CLEAR PANEL

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.

MOTION RATE 240

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

SMART

QUAD-CORE PROCESSOR

Enjoy a fluid browsing experience and faster control – switching between apps, streaming content, and other media effortlessly.¹

SMART TV

Access your favorite program choices, live TV, video on demand, apps, and social media in one easy-to-browse navigation experience.²

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.²

FULL WEB BROWSER

Easily browse the web right on your TV – enjoy everything from online shopping and social media to entertainment news.²

SMART INTERACTION

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.

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."

SMART CONNECTIVITY

SCREEN MIRRORING

The screen mirroring feature allows you to mirror your phone or other compatible mobile device's screen onto the TV's screen wirelessly instead of your device's 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.²

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.

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.¹

WI-FI

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® STUDIO SOUND

Advanced audio processing adapts the Digital Theater System stream to your stereo system, creating a cinematic digital audio experience for your home entertainment system.

DTS® PREMIUM SOUND 5.1™

Feel like you're part of the action by immersing your senses in 5.1 surround sound.

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 MINI

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

¹HDMI – CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices

MODELS

MODEL: UN78JS8600
ORDER CODE: UN78JS8600FXZA

SCREEN SIZE CLASS: 78"

SCREEN DIAGONAL MEASUREMENT: 78"

UPC CODE: 887276069135

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x D x H):

- **TV WITHOUT STAND:** 69.7 x 1.5 x 39.8
- **TV WITH STAND:** 69.7 x 12.8 x 42.2
- **SHIPPING:** 74.9 x 16 x 46.5

WEIGHT (LBS):

- **TV WITHOUT STAND:** 101
- **TV WITH STAND:** 113.8
- **SHIPPING:** 147.7

VESA SUPPORT: Yes (600 mm x 400 mm)

ACCESSORIES INCLUDED IN BOX:

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