

NU6080 TV



4K ULTRA HD™
CONNECTED

The Samsung NU6080 Ultra HDTV redefines the viewing experience by producing a colorful High Dynamic Range (HDR) picture. Our new Smart TV user interface (UI) provides faster access to your favorite streaming content choices and more.

KEY FEATURES

4K UHD Picture

- PurColor™
- Essential Contrast
- Essential Black Pro
- HDR
- 4K UHD
- Game Mode
- UHD Engine™
- Motion Rate 120
- Contrast Enhancer

Smart Features

- Quad-Core Processor
- Apps and Games
- Web Browser
- SmartThings App Support
- Works with Alexa

Smart Connectivity

- Universal Browse

Connections

- 2 HDMI Connections¹
- 1 USB Connection
- 802.11n Built-in Wi-Fi
- 1 Component Video Input (shared)
- 1 Composite Video Input (shared)
- RS232 Control (requires adaptor)²
- Optical Audio Output Port

Audio

- Dolby® Digital Plus
- 20 Watt 2 Channel

Included Accessories

- Standard Remote Control

Industry Certifications

- 4K Ultra HD Connected

PRODUCT HIGHLIGHTS

- 4K UHD
- 4K Color Drive
- Smart TV with Standard Remote
- MR 120

SIZE CLASS

75"

75NU6080

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

²Serial control requires USB adaptor provided by participating dealers and distributors.

SAMSUNG

SEE BACK FOR DETAILS

KEY FEATURES (page 1 of 2)

4K UHD PICTURE

A quest for clarity beyond the standard was researched and developed, creating an engine that drives breathtaking resolution 4X more than Full HD.

PurColor™

Enjoy millions of shades of color, fine-tuned to create an incredibly vibrant picture.

Essential Contrast

Discern lifelike details in the brightest and dimmest scenes.

HDR

View stunning high-dynamic-range content with a TV designed to support HDR10+.

4K UHD

See what you've been missing on a crisp, clear picture that's 4X the resolution of Full HD.

Game Mode

Get a leg up on the competition, thanks to an optimized gaming experience with minimal input lag.

UHD Engine™

A powerful processor optimizes your content for 4K picture quality.

Motion Rate 120

Smooth action on fast-moving content.

Contrast Enhancer

Experience a greater sense of depth with optimized contrast across all areas of the screen.

HDR Formats Supported

HDR10 (Static MetaData), HDR10+ (Dynamic MetaData), HLG (Hybrid Log Gamma). All Samsung 4K UHD TVs also meet the CTA HDR-Compatible Definition.

SMART FEATURES

Quad-Core Processor

Enjoy a fluid browsing experience and faster control—switching between apps, streaming content and other media effortlessly.³

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.⁴

Full Web Browser

Easily browse the web right on your TV—enjoy everything from online shopping and social media to entertainment news.⁴

SMART CONNECTIVITY

Universal Browse

An easy way to find streaming content and live TV shows with a single universal guide.

ConnectShare™ Movie

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

³Versus Dual-Core Processor.

⁴All 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.

Wi-Fi

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

AUDIO

Dolby® Digital Plus

Enjoy the ultimate 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.

INCLUDED ACCESSORIES

Standard Remote (TM-1240A)

INDUSTRY CERTIFICATIONS

4K Ultra HD Connected

All Samsung 2019 4K UHD and QLED 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.

NU6080 TV

MODEL

MODEL: NU6080
ORDER CODE: UN75NU6080FXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276369259

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 66.3 x 38 x 2.4
- **TV WITH STAND:** 66.3 x 41.6 x 14
- **SHIPPING:** 66.3 x 41.6 x 14
- **STAND FOOTPRINT:** 2.1 x 8.4 x 14

WEIGHT (LB):

- **TV WITHOUT STAND:** 81.6
- **TV WITH STAND:** 82.7
- **SHIPPING:** 108.7

VESA SUPPORT: Yes (400mm x 400mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-1240A