# JU640D UHD TV

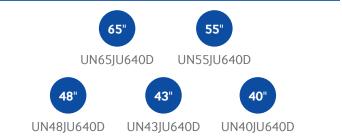




# **PRODUCT HIGHLIGHTS**

- 4K Ultra High-Definition (3840 x 2160)
- · UHD Upscaling
- UHD Dimming
- PurColor
- Smart TV with Quad-Core Processor

### **SIZES**



Enjoy 4K UHD resolution with 4x the detail of full HD at a great value. Watch and play your way with the advanced Samsung Smart TV platform that lets you quickly and easily access your favorite content.

### **KEY FEATURES**

# PICTURE QUALITY

- 4K UHD (3840 x 2160 Resolution)
- · Contrast Enhancer
- UHD Upscaling
- UHD Dimming
- PurColor
- Ultra Clear Panel
- Motion Rate 120

### **SMART**

- Quad-Core Processor
- Smart TV
- · Smart Apps
- Full Web Browser

# **SMART CONNECTIVITY**

- · Screen Mirroring
- ConnectShare™ Movie

# CONNECTIONS

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

## AUDIO

- Dolby® Digital Plus
- DTS® Premium Sound 5.1™
- DTS® Studio Sound

# **INCLUDES**

· Standard Remote Control



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

 $<sup>{}^2</sup> Complies with the Consumer Electronics Association 4 KUltra High-Definition specification requirements for RGB color resolution. \\$ 

# **KEY FEATURES**

# **PICTURE QUALITY**

### 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.

#### **CONTRAST ENHANCER**

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

#### **UHD UPSCALING**

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

### **UHD DIMMING**

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

#### **PURCOLOR**

Enjoy incredible shades of color as nature intended, with technology that accurately blends primary and secondary colors for spectacular picture performance.

### **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 120**

Enjoy improved, fast-action moving picture resolution at Motion Rate 120 with outstanding 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.<sup>1</sup>

### **SMART TV**

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

### **FULL WEB BROWSER**

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

### 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 functions.

#### **CONNECTSHARE™ MOVIE**

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

#### CONNECTIONS

#### **HDMI®**

Enjoy higher quality audio and video with an HDMI connection that transmits both signals over a single cable.<sup>3</sup>

#### WI-F

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

#### 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.

# 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.

## **INCLUDES**

# STANDARD REMOTE CONTROL

©2015 Samsung Electronics America, Inc. Samsung is a trademark or registered trademark of Samsung Electronics Co., Ltd. Samsung and Samsung SMART TV are trademarks or registered trademarks of Samsung Electronics Co., Ltd. All other brand, product and service names and logos are marks and/or registered trademarks of their respective owners. Screen images are simulated. Some devices may require Internet access. Apps may vary by product model. 4K UHD launch timing may vary by provider. Selection of 4K UHD content subject to individual content provider availability. Netflix® or M-GO streaming membership required. Only select titles on Netflix or M-GO are available in 4K UHD.

<sup>&</sup>lt;sup>1</sup>Versus Dual-Core Processor

<sup>&</sup>lt;sup>2</sup> All devices must be on the same network and Internet connection is required

<sup>&</sup>lt;sup>3</sup> HDMI – CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices

# **MODELS**

MODEL: UN65JU640D

ORDER CODE: UN65JU640DFXZA

**SCREEN SIZE CLASS: 65"** 

**SCREEN DIAGONAL MEASUREMENT: 64.5"** 

**UPC CODE:** 887276113876

**COUNTRY OF ORIGIN: Mexico** 

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

TV WITHOUT STAND: 57.6 x 2.5 x 33.2

- **TV WITH STAND:** 57.6 x 11.6 x 37.2
- **SHIPPING:** 68.5 x 7.3 x 37.5

#### **WEIGHT (LBS):**

- TV WITHOUT STAND: 51.8
- **TV WITH STAND:** 61.1
- **SHIPPING:** 76.1

VESA SUPPORT: Yes (400 mm x 400 mm)

## **ACCESSORIES INCLUDED IN BOX:**

• **REMOTE MODEL:** Standard TM1240A

MODEL: UN55JU640D

ORDER CODE: UN55JU640DFXZA

**SCREEN SIZE CLASS: 55"** 

**SCREEN DIAGONAL MEASUREMENT: 54.6"** 

**UPC CODE:** 887276119854

**COUNTRY OF ORIGIN: Mexico** 

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

- TV WITHOUT STAND: 48.9 x 2.5 x 28.3
- TV WITH STAND: 48.9 x 8.9 x 30.5
- **SHIPPING:** 57.9 x 5.7 x 32

### **WEIGHT (LBS):**

- TV WITHOUT STAND: 34.8
- **TV WITH STAND:** 41.2
- **SHIPPING:** 51.1

VESA SUPPORT: Yes (400 mm x 400 mm)

## **ACCESSORIES INCLUDED IN BOX:**

• REMOTE MODEL: Standard TM1240A

# **MODELS**

MODEL: UN48JU640D

ORDER CODE: UN48JU640DFXZA

**SCREEN SIZE CLASS: 48"** 

**SCREEN DIAGONAL MEASUREMENT: 47.6"** 

**UPC CODE:** 887276112701

**COUNTRY OF ORIGIN: Mexico** 

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

TV WITHOUT STAND: 42.8 x 2.5 x 24.8

• TV WITH STAND: 42.8 x 8 x 27.1

• **SHIPPING:** 50.9 x 5.2 x 28.1

### **WEIGHT (LBS):**

• TV WITHOUT STAND: 23.8

• **TV WITH STAND:** 26.2

• **SHIPPING:** 33.3

VESA SUPPORT: Yes (400 mm x 400 mm)

## **ACCESSORIES INCLUDED IN BOX:**

• **REMOTE MODEL:** Standard TM1240A

MODEL: UN43JU640D

ORDER CODE: UN43JU640DFXZA

**SCREEN SIZE CLASS: 43**"

**SCREEN DIAGONAL MEASUREMENT: 42.5"** 

**UPC CODE:** 887276120379

**COUNTRY OF ORIGIN: Mexico** 

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

TV WITHOUT STAND: 38.4 x 2.5 x 22.4

• **TV WITH STAND:** 38.4 x 7.7 x 24.6

• **SHIPPING:** 45.4 x 4.9 x 25.2

### **WEIGHT (LBS):**

• TV WITHOUT STAND: 19.4

• **TV WITH STAND:** 21.6

• **SHIPPING:** 25.8

VESA SUPPORT: Yes (200 mm x 200 mm)

# **ACCESSORIES INCLUDED IN BOX:**

• REMOTE MODEL: Standard TM1240A

# **MODELS**

MODEL: UN40JU640D

ORDER CODE: UN40JU640DFXZA

**SCREEN SIZE CLASS: 40"** 

**SCREEN DIAGONAL MEASUREMENT: 40"** 

**UPC CODE:** 887276112695

**COUNTRY OF ORIGIN: Mexico** 

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

• TV WITHOUT STAND: 36.1 x 2.5 x 21.1

• **TV WITH STAND:** 36.1 x 7.7 x 23.3

• **SHIPPING:** 43.7 x 5.3 x 25.4

### **WEIGHT (LBS):**

• TV WITHOUT STAND: 16.8

• **TV WITH STAND:** 18.7

• **SHIPPING:** 23.4

VESA SUPPORT: Yes (200 mm x 200 mm)

# **ACCESSORIES INCLUDED IN BOX:**

• REMOTE MODEL: Standard TM1240A