



#### **PRODUCT HIGHLIGHTS**

- Art Mode
- QLED 4K with 100% Color Volume<sup>2</sup>
- Anti-Reflection with Matte Display
- Slim Fit Wall Mount included
- Customizable Frame<sup>3</sup>

# SIZE CLASS

















85LS03BD 75LS03BD 65LS03BD

55LS03BD

50LS03BD 43LS03BD

Artwork, shows, movies and memories—display what you love on The Frame, the picture frame-like TV. See everything on the QLED 4K TV at 100% Color Volume with Quantum Dot that saturates your screen with a billion colors. Switch on Art Mode and transform your TV into your own personal art exhibit. 2

# **KEY FEATURES**

#### Picture

- 4K UHD with 4K AI Upscaling<sup>4</sup>
- · Quantum HDR
- · Quantum Processor 4K
- QLED 4K with 100% Color Volume<sup>2</sup>
- · Wide Viewing Angle
- Adaptive Picture™
- Super Ultrawide GameView & Game Bar<sup>6</sup>
- FreeSync Premium Pro<sup>7</sup>
- Auto Game Mode (ALLM)
- · Real Depth Enhancer
- · Art Mode
- Art Store<sup>1</sup>
- · Samsung Collection
- Mv Collection
- · Art Mode Enhancer
- Vertical Mode / 9:16 Screen Support (43" only)

# Design

- Modern Frame Design
- Brightness and Motion Sensor<sup>8</sup>
- One Invisible Connection™
- One Connect Box<sup>9</sup>

#### **Smart Features**

- · Smart TV Powered by Tizen
- Universal Guide
- Ambient Mode+10
- Multiple Voice Assistants<sup>11</sup>
- Samsung TV Plus
- Multi View<sup>12</sup>
- SmartThings Compatible14
- Samsung Health<sup>15</sup>

# Connections

- 4 HDMI Ports<sup>17</sup>
- HDMI 2.1 Features Supported:
  - Auto Low Latency Mode (ALLM), supported on all ports
  - Fixed Rate Link (FRL) 4K@120Hz<sup>18</sup> supported on port 4
  - Variable Refresh Rate (VRR), supported on all ports19
  - Enhanced Audio Return Channel (eARC), supported on port number 3
- · 2 USB 2.0 Connections
- LAN Port
- 802.11AC built-in Wi-Fi
- · Bluetooth®
- RS232 Control (Ex-Link)
- IP Control Support<sup>20</sup>
- · Optical Audio Output Port

#### Audio

- Dolby Atmos and Object Tracking Sound<sup>23</sup>
- Q-Symphony<sup>21</sup>
- · Adaptive Sound+
- 40 Watt 2.0.2 Channel<sup>22</sup>

# Optional Accessories - Sold separately

- Customizable Bezels<sup>3</sup>
- Studio Stand
- 15m Extended Cable
- 5m In-Wall Rated Cable

#### Included Accessories

- SolarCell Remote™ (TM2281E)
- Slim Fit Wall Mount included
- One Connect Box
- Power Cable
- User Manual and E-Manual

# **Industry Certifications**

- · CTA 4K UHD Connected
- Filmmaker Mode

<sup>1</sup>Fees apply to subscription service. <sup>2</sup>QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television. <sup>3</sup>Sold separately. <sup>4</sup>Upscales to 4K Resolution. Resulting picture may vary based on source content. Utilizes Al-based formulas. <sup>4</sup>Best experience with games supporting UltraWide GameView. <sup>5</sup>FreeSync Premium Pro not available on 50° or 43° models. <sup>8</sup>Motion Sensor operates only in Art Mode. Performance may vary depending on the lighting condition. <sup>9</sup>One Connect Box may vary by model. <sup>10</sup>Background feature accuracy may vary based on TV location and is dependent on wall designs, patterns and/or colors. SmartThings app on a mobile device (Android, iOS) is required for some functionality. App features may be limited at launch; please continue to check for updates. <sup>11</sup>Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Google and YouTube are trademarks of Google LLC. This service may not yet be available at the time of purchase of this product. Apple and related marks and logos are trademarks of Apple Inc. This Samsung TV supports AirPlay 2 and requires iOS 12.3 or later or macOS 10.14.5 or later. <sup>12</sup>Feature availability will vary by mobile device. <sup>12</sup>Remote color and design may vary by model. <sup>14</sup>SmartThings compatible devices only. SmartThings app download may be required. <sup>15</sup>Subscriptions may be required for some services. <sup>17</sup>HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices. <sup>18</sup>4K@120Hz is not available on 50° and 43° models. <sup>18</sup>Not available on 50° and 43° models. <sup>19</sup>Not available on 50° and 43° models. <sup>19</sup>Not available only with compatible soundbar, Check for Q-Symphony compatibility on soundbar product specifications. <sup>22</sup>20 Watt 2 Channel on 50° and 43° models. <sup>23</sup>50° and 43° have Object Tracking Sound Lite



# KEY FEATURES (page 1 of 2)

#### **PICTURE**

## 4K UHD with 4K AI Upscaling1

See everything you watch instantly transformed to incredible 4K resolution.

#### **Quantum HDR**

Go beyond HDTV with Quantum HDR that delivers an expanded range of color and contrast.

#### **Quantum Processor 4K**

Enjoy your picture automatically converted to stunning 4K by the intelligent processor.

#### 100% Color Volume with Quantum Dot2

Bask in a billion shades of brilliant color at 100% Color Volume, that stay true even in bright scenes.

# Wide Viewing Angle

Your view stays brilliant from more angles, from more seats in the room.

## Adaptive Picture™

Get an optimized picture effortlessly with a lighting system that automatically senses, reacts, and adjusts to the brightness of the space you're in.

# Super Ultrawide GameView & Game Bar<sup>3</sup>

Built-in compatibility with multiple aspect ratios helps you level up your PC gaming and more.

# FreeSync Premium Pro4

Dominate the game with less lag, tearing, and stuttering provided by seamless cooperation between your TV and console.

# Auto Game Mode (ALLM)

Game faster with an optimized screen that gives you more control with dramatically less lag.

#### THE FRAME SERVICE

#### Art Mode

The Frame transforms into a beautiful work of art when you're not watching TV. Activate the built-in motion sensor so whenever you walk into the room, your TV displays one of your favorite selections

#### Art Store<sup>1</sup>

Buy individual pieces or subscribe to an ever-increasing library of established and emerging artists' work.

# Samsung Collection

The Frame includes a gallery of professionally curated art, with one hundred pieces from ten different genres.

#### My Collection

My Collection is an easy way to create your own personal collection, storing all your favorite works of art in one place with up to 2GB of storage space.

#### **DESIGN**

# **Modern Frame Design**

Elevate your space with The Frame TV.

### Customizable Frame<sup>16</sup>

Elevate your space and make The Frame your own by enhancing it with a frame in black, white, beige or brown.

# Slim Fit Wall Mount™

Hang your TV snug to the wall with the Wall Mount that's easy to install and adjust.

#### Brightness and Motion Sensor<sup>5</sup>

It senses your presence when you're nearby; the Motion Sensor detects your presence and turns the screen on, so you can enjoy your favorite art while you're there. When you leave, it turns off to save energy.

# One Invisible Connection

One slim cable combines your power and video gear into a single connection to the TV.

# One Connect Box<sup>6</sup>

Connects your components to one separate box, not to the back of the TV.



<sup>&</sup>lt;sup>1</sup>Upscales to 4K Resolution. Resulting picture may vary based on source content. Utilizes AI-based formulas.

<sup>&</sup>lt;sup>2</sup>QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television. <sup>3</sup>Best experience with games supporting UltraWide GameView.

<sup>&</sup>lt;sup>4</sup>FreeSync Premium Pro not available on 50" or 43" models

<sup>&</sup>lt;sup>5</sup>Motion Sensor operates only in Art Mode. Performance may vary depending on the lighting condition. <sup>6</sup>One Connect Box may vary by model.

# KEY FEATURES (page 2 of 2)

#### **SMART FEATURES**

#### Smart TV Powered by Tizen

Go beyond Smart TV with next-gen apps, streaming services, advanced controls, and more.

#### **Universal Guide**

Get tailored recommendations for streaming and live TV all in one place with a simple on-screen guide.

#### Ambient Mode+

Turn the blank screen into a display for captivating photos that play to your aesthetic.

#### **Multiple Voice Assistants**

Go beyond Smart TV with next-gen apps, streaming services, advanced controls, voice assistances, and more.

## Samsung TV Plus

Enjoy subscription-free TV, movies, sports with 150 channels and growing.

#### Multi View<sup>5</sup>

Stream your favorite TV show and mirror your compatible phone all on one screen, with multiple sound and layout options.

### SmartThings Compatible<sup>3</sup>

Take control of your connected devices with SmartThings on your screen.

# Samsung Health4

Discover how a healthy and balanced lifestyle is within view— Samsung Health tools can help.

### Real Depth Enhancer

Experience depth and dimension on screen just like you do in real life.

# CONNECTIONS

### **HDMI**

Connect up to 4 devices with HDMI.

#### Wi-Fi5

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

#### **AUDIO**

#### Object Tracking Sound 2

Sound that moves with the on-screen action.

## Q-Symphony<sup>1</sup>

Relive the cinema experience with rich, synchronized sound that flows from your TV and sound bar in perfect harmony.

#### **Active Voice Amplifier**

Catch everyword with the unique Active Voice Amplifier, which detects noise disruptions and automatically boosts the dialogue.

#### **Dolby Atmos**

Be enveloped by the spectacular cinematic surround sound of Dolby Atmos built right into the TV.

#### **INCLUDED ACCESSORIES**

SolarCell Remote TM2281E Slim Fit Wall Mount included **One Connect Box Power Cable** User Manual and E-Manual

# **OPTIONAL ACCESSORIES**

**Customizable Bezels Customizable Frame** Studio Stand 15m Extended Cable 5m In-Wall Rated Cable

#### **INDUSTRY CERTIFICATIONS**

### CTA 4K UHD Connected

All Samsung 2021 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.

# Filmmaker Mode

Watch your movies and TV shows the way the filmmakers intended. This new picture mode preserves the director's creative intent and provides a cinematic experience.



<sup>&</sup>lt;sup>1</sup>Q-Symphony is available only with compatible soundbar. Check for Q-Symphony compatibility on soundbar product specifications.

<sup>&</sup>lt;sup>2</sup>50" and 43" have Object Tracking Sound Lite.
<sup>3</sup>SmartThings compatible devices only. SmartThings app download may be required.

# **MODELS**

**MODEL: QN85LS03B** 

**ORDER CODE:** QN85LS03BDFXZA

**SCREEN SIZE CLASS: 85"** 

**SCREEN DIAGONAL MEASUREMENT: 84.5"** 

**UPC CODE:** 887276643397

**COUNTRY OF ORIGIN: Mexico** 

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

TV WITHOUT STAND: 75 x 42.7 x 1.1
 TV WITH STAND: 75 x 44.2 x 13.7

• **SHIPPING:** 82.2 x 49.2 x 9.3

• **STAND FOOTPRINT:** 0.8 x 10.2 x 13.7

# WEIGHT (LB):

• TV WITHOUT STAND: 98.1 • TV WITH STAND: 100.1

• **SHIPPING:** 141.3

VESA SUPPORT: Yes (600 x 400)

# **ACCESSORIES INCLUDED IN BOX:**

REMOTE MODEL: TM2281ESLIM FIT WALL MOUNT

• ONE CONNECT BOX

**MODEL:** QN75LS03B

**ORDER CODE:** QN75LS03BDFXZA

**SCREEN SIZE CLASS: 75**"

**SCREEN DIAGONAL MEASUREMENT: 74.5"** 

**UPC CODE:** 887276643380

**COUNTRY OF ORIGIN: Mexico** 

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

TV WITHOUT STAND: 66.2 x 37.8 x 1.1
 TV WITH STAND: 66.2 x 39.3 x 12.4

• **SHIPPING:** 72.4 x 43.8 x 8.1

STAND FOOTPRINT: 0.8 x 9.5 x 12.4

# WEIGHT (LB):

TV WITHOUT STAND: 77.8

• **TV WITH STAND:** 79.1

• **SHIPPING:** 111.8

VESA SUPPORT: Yes (400 x 400)

# **ACCESSORIES INCLUDED IN BOX:**

REMOTE MODEL: TM2281E

SLIM FIT WALL MOUNT

ONE CONNECT BOX

# **MODEL**

MODEL: QN65LS03B

**ORDER CODE: QN65LS03BDFXZA** 

**SCREEN SIZE CLASS: 65"** 

**SCREEN DIAGONAL MEASUREMENT: 64.5"** 

**UPC CODE:** 887276643373

**COUNTRY OF ORIGIN: Mexico** 

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

TV WITHOUT STAND: 57.4 x 32.8 x 1
 TV WITH STAND: 57.4 x 34.2 x 10.3

SHIPPING: 63.5 x 37.4 x 7.5STAND FOOTPRINT: 0.6 x 9 x 10.3

# WEIGHT (LB):

• TV WITHOUT STAND: 49.4

TV WITH STAND: 50.3

• **SHIPPING:** 78

VESA SUPPORT: Yes (400 x 300)

# **ACCESSORIES INCLUDED IN BOX:**

REMOTE MODEL: TM2281E

SLIM FIT WALL MOUNT

ONE CONNECT BOX

**MODEL:** QN55LS03B

**ORDER CODE:** QN55LS03BDFXZA

**SCREEN SIZE CLASS: 55"** 

**SCREEN DIAGONAL MEASUREMENT: 54.6"** 

**UPC CODE:** 887276643366

**COUNTRY OF ORIGIN: Mexico** 

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

• **TV WITHOUT STAND:** 48.7 x 27.9 x 1

• **TV WITH STAND:** 48.7 x 29.3 x 9

• **SHIPPING:** 55.3 x 33.3 x 7.3

STAND FOOTPRINT: 0.6 x 8.5 x 9

# WEIGHT (LB):

• TV WITHOUT STAND: 37.3

TV WITH STAND: 38.1

• **SHIPPING:** 58

VESA SUPPORT: Yes (200 x 200)

# **ACCESSORIES INCLUDED IN BOX:**

• **REMOTE MODEL:** TM2281E

SLIM FITWALL MOUNT

ONE CONNECT BOX

# **MODEL**

**MODEL:** QN50LS03B **ORDER CODE:**QN50LS03BDFXZA

**SCREEN SIZE CLASS: 50"** 

**SCREEN DIAGONAL MEASUREMENT: 49.5"** 

**UPC CODE:** 887276643359

**COUNTRY OF ORIGIN: Mexico** 

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

• **TV WITHOUT STAND:** 44.3 x 25.4 x 1 • TV WITH STAND: 44.3 x 26.7 x 9 **SHIPPING:** 49.3 x 30.5 x 6.9 **STAND FOOTPRINT:** 0.6 x 8.5 x 9

#### WEIGHT (LB):

• TV WITHOUT STAND: 26 TV WITH STAND: 26.9

**SHIPPING:** 46.1

VESA SUPPORT: Yes (200 x 200)

# **ACCESSORIES INCLUDED IN BOX:**

 REMOTE MODEL: TM2281E SLIM FIT WALL MOUNT

ONE CONNECT BOX

**MODEL:** QN43LS03B

**ORDER CODE:** QN43LS03BDFXZA

**SCREEN SIZE CLASS: 43"** 

**SCREEN DIAGONAL MEASUREMENT: 42.5"** 

**UPC CODE:** 887276643342

**COUNTRY OF ORIGIN: Mexico** 

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

• **TV WITHOUT STAND:** 38.2 x 22 x 1 • TV WITH STAND: 38.2 x 23.3 x 7.7 **SHIPPING:** 42.8 x 26.7 x 6.5 **STAND FOOTPRINT:** 0.6 x 8.2 x 7.7

# WEIGHT (LB):

• TV WITHOUT STAND: 19 TV WITH STAND: 19.6 • **SHIPPING:** 34.2

VESA SUPPORT: Yes (200 x 200)

# **ACCESSORIES INCLUDED IN BOX:**

 REMOTE MODEL: TM2281E SLIM FIT WALL MOUNT

ONE CONNECT BOX