•••KniTec



# PRODUCT HIGHLIGHTS

- Art Mode
- Art Store<sup>1</sup>
- 100% Color Volume with Quantum Dot<sup>2</sup>
- Customizable Frame<sup>3</sup>
- Ouantum Processor 4K

# **SIZE CLASS**









50LS03A







Artwork, television, movies, and memories - The Frame TV showcases it all on a beautiful QLED screen. Every piece of content is displayed in stunning 4K resolution and accented by a customizable, stylish bezel that seamlessly compliments your home's décor.

#### **KEY FEATURES**

#### Picture

- 4KUHD
- 4K AI Upscaling<sup>4</sup>
- Quantum HDR
- Quantum Processor 4K
- 100% Color Volume with Quantum Dot
- Supreme UHD Dimming
- Wide Viewing Angle<sup>5</sup>
- Adaptive Picture™
- Super Ultrawide GameView & Game Bar<sup>6</sup>
- FreeSync Premium Pro<sup>7</sup>
- Auto Game Mode (ALLM)
- Art Mode
- Art Mode Slide Show
- Art Store
- Samsung Collection
- My Collection
- Art Mode Enhancer
- Vertical Mode / 9:16 Screen Support (43" only)

#### Design

- Modern Frame Design
- Customizable Frame (optional accessory)
- Slim Fit Wall Mount
- Brightness and Motion Sensor<sup>8</sup>
- One Invisible Connection™
- One Connect Box9

#### **Smart Features**

- Smart TV Powered by Tizen
- Universal Guide
- Ambient Mode+10
- Multiple Voice Assistants<sup>11</sup>
- TV Plus
- Multi View<sup>12</sup>
- SolarCell Remote™13
- SmartThings Compatible<sup>14</sup>
- Samsung Health<sup>15</sup>
- PC on TV<sup>16</sup>

#### Connections

- 4 HDMI Connections<sup>17</sup>
- 2 USB Connections
- LAN Port
- 802.11AC built-in Wi-Fi
- Bluetooth®
- RS232 Control (Ex-Link)
- IP Control Support<sup>18</sup>
- Optical Audio Output Port

#### Audio

- Object Tracking Sound Lite™
- Q-Symphony<sup>19</sup>
- Adaptive Sound
- Dolby® Digital Plus
- 40 Watt 4 Channel<sup>20</sup>

#### Optional Accessories

- Brown/Teak/White Bezels
- Studio Stand
- 15m Extended Cable
- 5m In-Wall Rated Cable

#### Included Accessories

- SolarCell Remote™ (TM-2180E)
- Slim Fit Wall Mount
- One Connect Box

#### **Industry Certifications**

- CTA 4K UHD Connected
- Filmmaker Mode

'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 AI-based formulas. <sup>5</sup>Wide Viewing Angle not available on 50" or 43" models. <sup>6</sup>Best experience with games supporting UltraWide GameView. <sup>7</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>13</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>16</sup>Compatible with certain PC and mobile devices. For a complete list of compatible devices, please refer to samsung.com for more information. <sup>17</sup>HDMI—CEC (Consumer Electronics Control) <sup>18</sup>Samsung Symphony is compatible with 2020 and 2021 Samsung QLED. For a complete list of compatible models, please refer to samsung.com for more information. <sup>20</sup>20 Walt 2 Channel on 50° and 43° models.



# KEY FEATURES (page 1 of 2)

#### **PICTURE**

#### 4K UHD

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

#### 4K AI Upscaling

Instantly transforms everything you watch into 4K.

#### **Quantum HDR**

Expands the range of color and detail beyond what's possible on HDTVs.

#### **Ouantum Processor 4K**

This powerful processor uses machine learning AI to transform everything you watch into stunning 4K.

# 100% Color Volume with Quantum Dot

Get a billion brilliant colors that stay true even in bright scenes.

#### Wide Viewing Angle

Get a great picture from every seat.

#### 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

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

# FreeSync Premium Pro

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 Mode Slide Show**

Program the Frame to display a fresh image as often as you like.

#### **Art Store**

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 (optional accessory)

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**

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™

Connects your components to one separate box, not to the back of the  $\ensuremath{\mathsf{TV}}.$ 





# 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.

#### TV Plus

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

#### Multi View

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

#### SolarCell Remote™

The rechargeable SolarCell Remote makes it easy to access and control all of your compatible connected devices with one simple remote.

# SmartThings Compatible

Seamlessness is simple with SmartThings that automatically detects, instantly connects to, and intuitively presents all your compatible devices around your TV.

#### Samsung Health

Master your wellness routine with content from fitness partners and daily stats from the Samsung Health app.

# PC on TV

Easily access your compatible PC, laptop, and mobile content seamlessly on your TV.

# CONNECTIONS

#### **HDMI**

Connect up to 4 devices with HDMI.

#### Wi-Fi

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

#### **AUDIO**

# Object Tracking Sound Lite™

Jump into 3D sound with strategically placed audio that puts the action around you.

# Q-Symphony

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

#### **Active Voice Amplifier**

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

# Dolby® Digital Plus

Enjoy the ultimate digital sound quality on all of your favorite movies, TV shows and streaming content. Dolby Digital Plus optimizes your entertainment experience with enhanced sound richness and clarity.

# **INCLUDED ACCESSORIES**

SolarCell Remote™ TM-2180E Slim Fit Wall Mount One Connect Box

#### **OPTIONAL ACCESSORIES**

Brown/Teak/White Bezels 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.





# **MODELS**

**MODEL:** QN75LS03A

**ORDER CODE:** QN75LS03AAFXZA

**SCREEN SIZE CLASS: 75**"

**SCREEN DIAGONAL MEASUREMENT: 74.5"** 

**UPC CODE:** 887276522616

**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: 76.9

• **TV WITH STAND:** 78.3

SHIPPING: 112.4

VESA SUPPORT: Yes (400 x 400)

# **ACCESSORIES INCLUDED IN BOX:**

• **REMOTE MODEL:** TM-2180E

SLIM FIT WALL MOUNT

ONE CONNECT BOX

**MODEL:** QN65LS03A

**ORDER CODE: QN65LS03AAFXZA** 

**SCREEN SIZE CLASS: 65"** 

**SCREEN DIAGONAL MEASUREMENT: 64.5"** 

**UPC CODE:** 887276522630

**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 7.5

• **STAND FOOTPRINT:** 0.6 x 9 x 10.3

# **WEIGHT (LB):**

• TV WITHOUT STAND: 49.8

TV WITH STAND: 50.7

SHIPPING: 87.1

VESA SUPPORT: Yes (400 x 300)

## **ACCESSORIES INCLUDED IN BOX:**

REMOTE MODEL: TM-2180E

SLIM FIT WALL MOUNT

• ONE CONNECT BOX



# **MODEL**

**MODEL:** QN55LS03A

**ORDER CODE:** QN55LS03AAFXZA

**SCREEN SIZE CLASS: 55"** 

**SCREEN DIAGONAL MEASUREMENT: 54.6"** 

**UPC CODE:** 887276522593

**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: 36.2TV WITH STAND: 36.8

• **SHIPPING:** 63.9

VESA SUPPORT: Yes (200 x 200)

## **ACCESSORIES INCLUDED IN BOX:**

• **REMOTE MODEL:** TM-2180E

SLIM FIT WALL MOUNT

ONE CONNECT BOX

**MODEL:** QN50LS03A

**ORDER CODE: QN50LS03AAFXZA** 

**SCREEN SIZE CLASS: 50"** 

**SCREEN DIAGONAL MEASUREMENT: 49.5"** 

**UPC CODE:** 887276522579

**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: 26.2

• **TV WITH STAND:** 26.9

• **SHIPPING:** 45.9

VESA SUPPORT: Yes (200 x 200)

## **ACCESSORIES INCLUDED IN BOX:**

REMOTE MODEL: TM-2180E

SLIM FIT WALL MOUNT

• ONE CONNECT BOX



# **MODEL**

MODEL: QN43LS03A

ORDER CODE: QN43LS03AAFXZA

**SCREEN SIZE CLASS: 43"** 

**SCREEN DIAGONAL MEASUREMENT: 42.5"** 

**UPC CODE:** 887276522555

**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: 18.7TV WITH STAND: 19.4SHIPPING: 33.1

**VESA SUPPORT:** Yes (200 x 200)

# **ACCESSORIES INCLUDED IN BOX:**

REMOTE MODEL: TM-2180ESLIM FIT WALL MOUNT

ONE CONNECT BOX

**SAMSUNG**