



PRODUCT HIGHLIGHTS

- Full HD 1080p
- Micro Dimming Pro
- MR 120
- Quad-Core Processor

SIZES

55"

UN55K6250

49"

UN49K6250

40"

UN40K6250

Enjoy Full HD in 1080p on a curved screen that delivers greater clarity with Micro Dimming Pro and a fuller spectrum of color with Wide Color Enhancer. Access your favorite content quicker and easier with the Samsung Smart TV platform powered by a Quad-Core Processor and experience immersive depth and improved contrast with Auto Depth Enhancer.

KEY FEATURES

PICTURE QUALITY

- Full HD 1080p
- Micro Dimming Pro with Edge Backlighting
- Wide Color Enhancer
- MR 120
- Auto Depth Enhancer

SMART FEATURES

- Quad-Core Processor
- Smart Hub
- Web Browser
- Apps

SMART CONNECTIVITY

- TV to Mobile/Mobile to TV Mirroring
- Smart View App (Content Sharing + 2nd TV + App Casting)
- Briefing on TV

CONNECTIONS

- 3 HDMI Connections¹
- 2 USB Connections
- 802.11 AC Built-In Wi-Fi®
- Bluetooth® LE
- 1 Component In
- 1 Composite In (AV)

AUDIO

- Dolby® Digital Plus
- DTS Premium Sound | 5.1™ Decoding with DTS Studio Sound

ECO SENSOR

INCLUDES

- Smart Remote Control

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

KEY FEATURES

PICTURE QUALITY

FULL HD 1080P

Enjoy a viewing experience that is 2x the clarity of standard HD TVs.

MICRO DIMMING PRO

Reveal a more true-to-life picture with darker darks and brighter whites – without a “halo” effect or image distortion.

WIDE COLOR ENHANCER

See every image as the director intended with enriched colors – even with older, non-HD content.

MOTION RATE 120

Enjoy fast-action moving picture resolution with outstanding refresh rate, processing speed, and backlight technology.

AUTO DEPTH ENHANCER

Experience an immersive sense of depth on a curved screen with optimized contrast across multiple zones of the picture.

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 CONNECTIVITY

SCREEN MIRRORING

Mirror your phone or other compatible device's screen onto the TV's screen, instead of using your device's smaller screen to show 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.

SMART VIEW 2.0

Watch your TV entertainment on your mobile device – or your mobile media on your TV.²

¹ Versus Dual-Core Processor

² All devices must be on the same network and Internet connection is required

©2016 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. Only select titles are available in 4K UHD. The Ultra HD Premium logo is a trademark of UHD Alliance, Inc.

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.

CONNECTIONS

HDMI®

Enjoy higher quality audio and video with an HDMI connection that transmits both signals over a single cable.

WI-FI

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® 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.

ECO SENSOR

Enjoy a crystal-clear picture while saving energy with technology that intelligently adapts the screen's brightness to the intensity of the light in the room.

INCLUDES

SMART REMOTE CONTROL (TM1650A)

Take control of your Smart TV – simplified button configuration makes it easier to navigate quickly, launch apps and content selects easier, and enjoy basic TV control operations.

MODELS

MODEL: UN55K6250
ORDER CODE: UN55K6250AFXZA

SCREEN SIZE CLASS: 55"

SCREEN DIAGONAL MEASUREMENT: 54.6"

UPC CODE: 887276149738

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 48.8 x 28.5 x 3.9
- **TV WITH STAND:** 48.8 x 31 x 11.5
- **SHIPPING:** 52.3 x 32 x 6.8
- **STAND FOOTPRINT:** 28.6 x 5.4 x 11.5

WEIGHT (LBS):

- **TV WITHOUT STAND:** 34
- **TV WITH STAND:** 37.7
- **SHIPPING:** 50.9

VESA SUPPORT: Yes (400 mm x 400 mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** Smart Control TM1650A

MODEL: UN49K625D
ORDER CODE: UN49K625DAFXZA

SCREEN SIZE CLASS: 49"

SCREEN DIAGONAL MEASUREMENT: 48.5"

UPC CODE: 887276149752

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 43.4 x 25.4 x 4.1
- **TV WITH STAND:** 43.4 x 28 x 11.5
- **SHIPPING:** 47 x 28.4 x 7
- **STAND FOOTPRINT:** 28.6 x 5.4 x 11.5

WEIGHT (LBS):

- **TV WITHOUT STAND:** 26.9
- **TV WITH STAND:** 30.6
- **SHIPPING:** 41.4

VESA SUPPORT: Yes (200 mm x 200 mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** Smart Control TM1680A

MODELS

MODEL: UN40K6250
ORDER CODE: UN40K6250AFXZA

SCREEN SIZE CLASS: 40"

SCREEN DIAGONAL MEASUREMENT: 40"

UPC CODE: 887276149745

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 36.1 x 21.3 x 3.5
- **TV WITH STAND:** 36.1 x 23.9 x 9.9
- **SHIPPING:** 39.4 x 24.6 x 5.9
- **STAND FOOTPRINT:** 25.7 x 5.4 x 9.9

WEIGHT (LBS):

- **TV WITHOUT STAND:** 19.8
- **TV WITH STAND:** 22.3
- **SHIPPING:** 27.3

VESA SUPPORT: Yes (200 mm x 200 mm)

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** Smart Control TM1650A