

#### **MODELS**

**50" CLASS** UN50F5000

**32" CLASS** UN32F5000

46" CLASS UN46F5000

22" CLASS UN22F5000\*

40" CLASS UN40F5000

## **PRODUCT HIGHLIGHTS**

Full HD 1080p

Slim Design

Clear Motion Rate 120

Wide Color Enhancer Plus

#### **KEY FEATURES**

## **PICTURE QUALITY**

- Full HD 1080p
- Clear Motion Rate 120
- Wide Color Enhancer Plus

#### **CONNECTSHARE™ MOVIE**

#### **SLIM DESIGN**

## **CONNECTIONS**

- 2 HDMI® Connections
- 1 USB Connection
- 1 Component in
- 1 Shared Composite in (AV)

## **AUDIO**

- Dolby® Digital Plus, Dolby® Pulse
- DTS Premium Sound™ decoding with DTS Studio Sound™ processing

#### **ECO SENSOR**

## **ENERGY STAR® 6.0**

## **INCLUDES**

- Standard Remote Control

## **PICTURE QUALITY**

#### Full HD 1080p:

The realistic detail of Full HD images invites you to enjoy a viewing experience that redefines reality.

#### Clear Motion Rate 120:

A Clear Motion Rate of 120 is a great level of motion-clarity. TVs with this CMR can display action-packed movement with sharpness, clarity and contrast. Clear Motion Rate was developed to accurately measure how well an LCD or LED TV can depict fast-moving images. Previously, motion-clarity was calculated by the frame refresh rate alone. But CMR offers a more complete measure by calculating 3 factors: frame refresh rate, image processor speed and backlight technology.

#### Wide Color Enhancer Plus:

Enhances hues by expanding the color range for a more vivid viewing experience especially beneficial when watching older film productions and non high definition content.

#### **CONNECTSHARE™ MOVIE:**

Lets you watch videos, play music or view photos\*\* from a USB connection without needing to use a PC or special equipment. Simply plug your USB directly into your Samsung TV's USB port and watch on the big screen with friends and family.

#### **SLIM DESIGN**

## CONNECTIONS

#### нрмі

High-quality single-cable digital audio/video interface for connecting the TV to a digital cable box, satellite box, DVD and Blu-ray Disc® Player, PC computers, PC portable devices, newgeneration tablets and devices featuring the HDMI® output. CEC capability permits the control of the TV and component from one remote control handset.

#### USB:

Connects a variety of computer, audio and video devices to the TV. USB movie capability allows the streaming of video from storage devices, cameras, camcorders and USB drives.

#### Component in:

Analog video connection transmits HD RGB video using three RCA connections.

#### Shared Composite in (AV):

Analog video connection transmits video using one RCA connection.

#### **AUDIO**

## Dolby® Digital Plus / Dolby® Pulse:

Optimizes the TV sound quality when viewing and listening to Internet movies, Internet music and other content played back from wired or wireless mobile phones, PCs, and tablet devices.

DTS Premium Sound™ decoding with DTS Studio Sound™ processing: Decodes DTS-encoded content, such as TV programming, Blu-ray™ movies and streaming media, and processes stereo content to deliver an optimized surround sound experience with enhanced bass response, clear dialog and consistent volume levels.

#### **ECO SENSOR:**

Measures the intensity of the light in the room and automatically adjusts the brightness of the image on the TV, for more intelligent energy management.

#### **ENERGY STAR® 6.0:**

ENERGY STAR qualified products meet strict energy-efficiency specifications set by the government. This Samsung TV not only meets ENERGY STAR requirements; it exceeds them.

This means:

- More energy savings
- Lower utility bills
- Leaving a smaller carbon footprint on the environment
- See energystar.gov for more information

#### **ACCESSORIES INCLUDED**

## Standard Remote Control:

Remote Control that operates the TV.



<sup>\*\*</sup>Supported formats include AVI, ASF, MP3, JPEG and others. See user manual for full list of supported video/music/photo formats.

<sup>\*</sup>Except 22F5000



#### **WARRANTY**

1-year parts and 1-year labor warranty (90-days parts and labor for commercial use) with in-home service, backed by Samsung toll-free support.

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MODELS

**50" CLASS UN50F5000 - UPC 887276020150** 

Order code: UN50F5000AFXZA

DIMENSIONS (WxHxD)

TV without stand: 44.7" x 26.3" x 2.0"

TV with stand: 44.7" x 28.7" x 9.3"

Package: 54.5" x 30.4" x 6.4"

WEIGHT

TV without stand: 28.7 lbs.

TV with stand: 32.0 lbs.

Package: 41.4 lbs.

46" CLASS UN46F5000 - UPC 887276019147

Order code: UN46F5000AFXZA

**DIMENSIONS (WxHxD)** 

TV without stand: 41.7" x 24.7" x 1.9"

TV with stand: 41.7" x 27.0" x 9.3"

Package: 51.5" x 28.2" x 6.2"

WEIGHT

TV without stand: 23.8 lbs.

TV with stand: 27.1 lbs.

Package: 35.3 lbs.

**40" CLASS UN40F5000 -** UPC 887276019123

Order code: UN40F5000AFXZA

DIMENSIONS (WxHxD)

TV without stand: 36.5" x 21.7" x 1.9"

TV with stand: 36.5" x 24.1" x 9.3"

Package: 45.7" x 24.3" x 5.8"

WEIGHT

TV without stand: 17.6 lbs.

TV with stand: 20.9 lbs.

Package: 26.5 lbs.

32" CLASS UN32F5000 - UPC 887276019109

Order code: UN32F5000AFXZA

**DIMENSIONS (WxHxD)** 

TV without stand: 29.1" x 17.5" x 1.9"

TV with stand: 29.1" x 19.9" x 7.5"

Package: 36.2" x 20.2" x 5.6"

WEIGHT

TV without stand: 11.0 lbs.

TV with stand: 12.3 lbs.

Package: 16.3 lbs.

22" CLASS UN22F5000 - UPC 887276020105

Order code: UN22F5000AFXZA

**DIMENSIONS (WxHxD)** 

TV without stand: 20.2" x 12.7" x 1.7"

TV with stand: 20.2" x 14.4" x 6.7"

Package: 26.3" x 15.0" x 5.2"

WEIGHT

TV without stand: 5.7 lbs.

TV with stand: 6.4 lbs.

Package: 9.5 lbs.

