# LCD TV SERIES 6



## **PRODUCT HIGHLIGHTS**

#### 46" LCD HDTV

- Clear Motion Rate 120
- Touch of Color<sup>™</sup> offers a sophisticated look
- Turn your HDTV into a multi-media center
- Exceeds ENERGY STAR<sup>®</sup> standards

# Captivating images and elegant design from a TV with a crowd-pleasing style.

See for yourself how Clear Motion Rate 120 delivers fast moving images with outstanding clarity. From its crystal-clear on screen motion to its elegant Touch of Color design, the Samsung LN46D630 LCD TV offers up plenty of visual attractions. Even when it's not on, the Touch of Color design – a red accent around the bezel – provides subtle yet attention-getting eye candy. A suite of connectivity technologies including AllShare<sup>™</sup> and ConnectShare Movie<sup>™</sup> – along with four HDMI<sup>®</sup> inputs – turns this HDTV into a full-fledged multimedia center.

## LN46D630

46' Class (45.9" Diagonal) LCD HDTV with 1080p resolution.



- Clear Motion Rate 120
- Dynamic Contrast Ratio 250,000:1
- Full HD 1080p resolution
- Touch of Color<sup>™</sup> design
- Exceeds ENERGY STAR® standards

## FEATURES AllShare Merrie

- AllShare<sup>™</sup> DLNA<sup>®</sup> networking
- ConnectShare<sup>™</sup> Movie

## 

- 4 HDMI®
- 2 USB

## 

- Dolby<sup>®</sup> Digital Plus
- SRS TheaterSound<sup>®</sup>
- 10W x 2

#### NET DIMENSIONS (WxHxD)

TV without stand: 43.9" x 26.5" x 3.2" TV with stand: 43.9" x 29.0" x 10.8"

#### UPC

036725235571

# LCD TV series 6

## LN46D630 46' Class (45.9" Diagonal) LCD HDTV with 1080p resolution.

## SPECIFICATIONS

**Clear Motion Rate (CMR)** is Samsung's more comprehensive and accurate way of measuring TV motion performance than the previously used Hz measurement. The previous system only measured the refresh rate of a TV panel. A TV's ability to deliver clear motion clarity goes beyond a panel's refresh rate. A CMR measurement is achieved by calculating the TV chipset and the backlight in addition to the panel's refresh rate resulting in a more realistic motion clarity metric. Simply put, the higher the CMR the clearer the picture quality..

#### Dynamic Contrast Ratio 250,000:1

Full HD 1080p resolution: Experience a greater level of detail and clarity in the picture than you ever thought possible.

Touch of Color™: Exclusive design integrates texture and color for a seamless look and feel.

Exceeds ENERGY STAR® standards: LCD Energy Efficient, up to 30% less than the latest ENERGY STAR® specification depending on series and screen size in standard mode.

See www.energystar.gov for more details.

### **FEATURES**

AllShare™ DLNA® networking: Feed content from other digital devices to your TV for you to enjoy on screen.

ConnectShare<sup>™</sup> Movie: Connect a thumb drive or digital camera quickly and easily. Userfriendly interface allows access to videos, a music playlist and pictures via the remote.

### CONNECTIONS

4 HDMI® – version 1.4 2 USB – version 2.0 PC input: 1 (back) Stand-by power consumption < 1 watt Component Video inputs: 2 (back)

## AUDIO

#### Dolby® Digital Plus

SRS TheaterSound®: Get crisp, clear digitalquality sound via advanced SRS technology.

#### 10 watts x 2 audio power stereo broadcast

reception: Supports multi-channel sound (MTS) and second audio program (SAP) with 181-channel capacity.

Component Audio inputs: 2 (back)

Digital Audio input: 1 (back)

PC Audio input: 1 (back)

### NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand:  $43.9" \times 26.5" \times 3.2"$ TV without stand weight: 41.2 lbs TV with stand:  $43.9" \times 29.0" \times 10.8"$ TV with stand weight: 47.8 lbs

# SHIPPING DIMENSIONS (WxHxD)

**Dimensions:** 53.4" x 31.6" x 6.7" **Weight:** 56.2 lbs

### 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.

### ORDER CODE

LN46D630M3FXZA

### UPC

036725235571

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Screen images are simulated.

