

# 52" High-Definition LCD TV

The Samsung LCD TV Series 5 is more than a powerful performer. Providing phenomenal Full HD 1080 p images, enhanced multimedia connectivity, and easy, intuitive operation it invites you to enter a world of rich, realistic entertainment that is saturated with natural beauty. The Series will become your single source of home entertainment with Wide Colour Enhancer, ConnectShare Movie<sup>TM</sup>, and HDMI inputs and convenient Entertainment Mode. Plus, the new Series 5 LCD TV line up not only meets the latest ENERGY STAR<sup>®</sup> certification criteria, it sets a new standard for eco-efficiency.

## Full HD 1080 P Resolution



Samsung LCD TVs deliver images that defy your mind and bring pleasure to your home entertainment experience. The rich, realistic texture of Full HD images invites you to enjoy a viewing that redefines reality.

## Wide Colour Enhancer



Wide Colour Enhancer delivers an even broader range of colours to your screen and the most vibrant, saturated, yet completely life-like tones ever.

## ConnectShare Movie™



With the ConnectShare Movie™ capability, transform your LCD TV into a home entertainment theater. Simply plug in your USB memory drive or HDD into the TV and instantaneously enjoy a range of movies, photos and music on your LCD TV. So instead of watching movies on your PC, you can download them onto a USB and watch them in the comfort of your living room on your LCD TV.

## 3 HDMI™



All it takes is one cable to connect your TV to your other audio and video sources. Samsung HDMI ports allows you to import all kinds of content without compression including pictures and videos from your digital camcorders and multimedia PCs. Now enjoying it all on a wide HD screen couldn't be easier.

### Series

|        |   |
|--------|---|
| Series | 5 |
|--------|---|

### Display

|                   |    |
|-------------------|----|
| Ultra Clear Panel | No |
|-------------------|----|

### Video

|                            |                  |
|----------------------------|------------------|
| Screen Size                | 52" (132 cm)     |
| Resolution                 | 1920 x 1080      |
| Dynamic Contrast Ratio     | High             |
| Picture Engine             | HyperReal Engine |
| Wide Colour Enhancer       | Yes              |
| Auto Motion Plus 120/240Hz | No (60 Hz)       |

### Audio

|                       |                                 |
|-----------------------|---------------------------------|
| Dolby                 | Dolby Digital Plus, Dolby Pulse |
| SRS                   | No                              |
| dts 2.0 + Digital Out | Yes                             |
| Sound Output (RMS)    | 10 W x 2                        |
| Speaker Type          | Down Firing                     |

|                             |  |
|-----------------------------|--|
| Woofers                     | No   |
| <b>Feature</b>              |  |
| Samsung 3D                  | No   |
| Anynet+ (HDMI-CEC)          | Yes  |
| Auto Channel Search         | Yes  |
| Auto Power Off              | Yes  |
| Auto Volume Leveler         | Yes  |
| BD Wise                     | No   |
| Caption (Subtitle)          | Yes  |
| Clock & on/off timer        | Yes  |
| Allshare (Powered by DLNA)  | No   |
| EPG                         | No   |
| Game mode                   | Yes  |
| Internet@TV                 | No   |
| Skype on Samsung TV         | No   |
| OSD language                | English, French, Spanish                           |
| Picture-in-Picture          | 1 Tuner PIP  |
| Sleep timer                 | Yes  |
| USB                         | Movie  |
| WiFi Adaptor Support        | No   |
| Extended PVR                | No   |
| Time Shift                  | No   |
| Still Picture               | No   |
| V-Chip                      | Yes  |
| Wireless Remote Control     | No   |
| <b>System</b>               |  |
| DTV Reception (ATSC)        | ATSC & Clear QAM                                   |
| DTV Tuner Built-in          | Yes  |
| OCAP / ACAP                 | No   |
| <b>Input &amp; Output</b>   |  |
| Audio Out L-R (Mini Jack)   | 1  |
| Component In (Y/Pb/Pr)      | 2  |
| Composite In (AV)           | 1 (Side : 1 , Back : 1 Common use for Component Y) |
| Digital Audio Out (Optical) | 1  |

|                          |                                |
|--------------------------|--------------------------------|
| DVI Audio In (Mini Jack) | 1 (Common use for PC Audio In) |
| Ethernet (LAN)           | No                             |
| Headphone                | No                             |
| HDMI                     | 3 (Side : 1 , Back : 2)        |
| PC Audio In (Mini Jack)  | 1                              |
| PC In (D-sub)            | 1                              |
| RS232C (AV CONTROL)      | 1                              |
| USB                      | 1 (Side)                       |

## Design

|                     |            |
|---------------------|------------|
| Slim Type           | Normal     |
| Front Color         | Rose Black |
| Light Effect (Deco) | No         |
| Stand Type          | Square     |
| Swivel (left/right) | Yes        |

## Power

|                              |                            |
|------------------------------|----------------------------|
| Eco Mark                     | Energy Star 4.0            |
| Eco Sensor                   | Yes                        |
| Power Supply                 | AC 100 - 240 V, 50 / 60 Hz |
| Power Consumption (Stand-by) | < 0.3 W                    |

## Dimension

|                                |                           |
|--------------------------------|---------------------------|
| Package Size (WxHxD)           | 1540.0 x 890.0 x 220.0 mm |
| Set Size (WxHxD) with Stand    | 1253.8 x 833.7 x 260.1 mm |
| Set Size (WxHxD) without Stand | 1253.8 x 768.9 x 83.2 mm  |

## Weight

|                          |         |
|--------------------------|---------|
| Package weight           | 34.4 kg |
| Set weight with stand    | 30.4 kg |
| Set weight without stand | 26.2 kg |

## Accessory

|                         |         |
|-------------------------|---------|
| 3D Glasses              | No      |
| ANT- Cable              | No      |
| Batteries               | Yes     |
| Instruction Book        | Yes     |
| Power Cable             | Yes     |
| Remote Controller Model | TM 1050 |

