

# LT-P326W

32" Wide HDTV Monitor with Multimedia  
PC/DVD/TV Inputs

# LCD



*Samsung's new generation of LCD TV's with multimedia PC/DVD/TV inputs represent the ultimate in flexibility, picture quality and style. Available in a range of sizes and styles to compliment your needs anywhere in your home, these powerful sets can be used as an HDTV monitor or just to watch the evening news. At just a few inches thick, these products belie their powerful capabilities.*

*The LT-P326W model also incorporates Dual NTSC tuners, DVI, HDMI, and dual component video inputs for a digital set-top box and DVD player. Dual purpose use allows for the easy connection of a PC so you can view PC and TV images simultaneously.*

## TV/VIDEO

- HD-Grade 1280 (H) x 768 (V) Pixel Resolution
- Widescreen Aspect Ratio
- 600:1 Contrast Ratio
- 500 cd/m<sup>2</sup> Brightness
- Samsung DNle™ (Digital Natural Image engine)
  - Detail Enhancer
  - Contrast Enhancer
  - Motion Optimizer
  - Color Optimizer
- Dual NTSC Stereo Tuner Built-In with Split Screen & PC Picture-In-Picture
- 170°(H)/170°(V) Viewing Angle
- Fast 16 ms Response Time
- 3D Y/C Digital Comb Filter
- Power Adapter Built-In (No External 'Brick')

## AUDIO

- Bottom Built-In Speakers with 10 Watts x 2 Audio Power
- MTS/SAP Stereo Sound
- SRS TruSurround XT™

## CONNECTIONS

- DVI with HDCP
- HDMI - High Definition Multimedia Interface
- 2 Component Video Inputs (Y, Pb, Pr) (480i/480p/720p/1080i)
- S-Video and Composite Video Input
- PC (RGB) Input



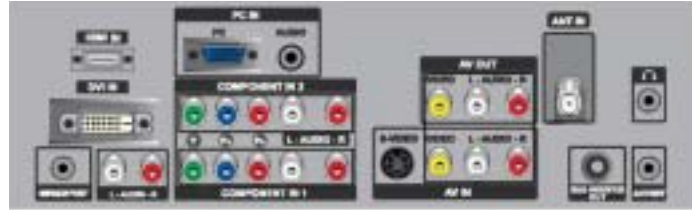
Simulated TV Picture  
All features, specifications, model numbers subject to change.

# LCD LT-P326W

## 32" Wide HDTV Monitor with Multimedia PC/DVD/TV Inputs



Remote Control



Rear Jack Panel

### FEATURES

#### HD-Grade 1280 Horizontal x

**768 Vertical Pixel Resolution:** High resolution pixel density with built-in image scaler to handle inputs from a variety of digital\* and analog audio/ video sources.

#### 600:1 Contrast Ratio/500 cd/m<sup>2</sup>

**Brightness:** As two of the most important determining factors in overall picture quality, contrast and brightness levels achieve new heights in this latest generation LCD panel. Samsung's new LCD TV's give the most stunning realistic picture quality ever from a flat panel set.

**DNi<sup>™</sup> The Samsung Digital Natural Image engine.** This exclusive Samsung technology dramatically improves the picture by enhancing the contrast, detail, white balance and reduces noise.

**Dual NTSC Stereo Tuner PIP** allows for viewing of two analog TV programs simultaneously using the internal tuners.

**3D Y/C Digital Comb Filter** constantly analyzes the three dimensions of the picture to dramatically reduce edge image artifacts while improving image transition detail.

**V-Chip System<sup>1</sup>** allows blocking of rated TV and movie programs determined by the parent to contain objectionable content.

**Trilingual On-Screen Displays** in English, Spanish or French.

**Color Temperature Control:** Normal, Warm and Cool selectable with On-Screen Display.

**Closed Caption<sup>1</sup> (CC)** displays dialog that can be read along with encoded broadcast TV programs and pre-recorded videos.

**Screen Capture Picture Freezing** stops the action as a still frame.

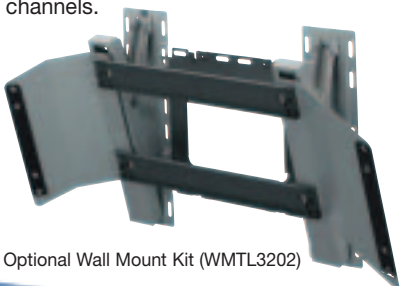
**Variable Sleep Timer** to turn the TV off in varying time intervals.

**Clock** with on/off timer.

**Picture Modes:** Custom, Standard, Dynamic and Movie allows easy one-step picture setting.

**Aspect Modes:** Wide, Panorama Zoom 1, 2/4:3

**Plug & Play Setup** uses automation and simple menus to select the source broadcast or cable, set the clock, and map the active channels.



Optional Wall Mount Kit (WMTL3202)

#### Viewing Angle 170°(H)/170°(V)

**Stereo Broadcast Reception:** (MTS & SAP) with 181-channel capacity.

**SRS TruSurround<sup>™</sup>.** TruSurround is a patented SRS technology that solves the problem of playing 5.1 multichannel content over two speakers. TruSurround delivers a compelling, virtual surround sound experience through any two-speaker playback system, including internal television speakers and headphones. It is fully compatible with all multichannel formats up to 6.1 channels.

**Sound Modes:** Standard, Music, Speech, Movie and Custom allows tailoring of sound to fit audio characteristics of different programs.

**Auto Volume Leveler** keeps audio volume consistent during channel or program changing.

**Response Time:** Fast 16 ms response time minimizes blurring of moving video.

**Power Adapter Built-In:** Takes up less space by eliminating need for the external power 'brick'.

### CONNECTIONS

**HDMI (High-Definition Multimedia Interface)** addresses both pure digital audio and video performance and simplifies connections from the new generation set-top boxes and DVD players by reducing cable connections to one cable and plug.

**Component Video Inputs:** 2 (Y, Pb, Pr)  
480i/480p/1080i/720p

**DVI-HDTV Interface with HDCP Copy Protection** enables an all-digital rendering of video without the losses associated with an analog interface. DVI supports up to 24-bit digital RGB data for each pixel for the highest image quality. High-bandwidth Digital Content Protection (HDCP) provides a protected interface which opens the availability of high value content such as premium high-definition video by means of new generation broadcast satellite receivers and new digital cable boxes. This DVI-HDTV interface is compatible with the next generation name, HDMI, by means of a cable adapter. (not included)

**S-Video Input:** 1

**Composite Video Input:** 1

**PC (RGB) Input 15 Pin D-Sub:** 1

**PC Audio Input:** 1

**Stereo Headphone Jack**

**Subwoofer Line Out:** 1

**Monitor A/V Out:** 1

### WARRANTY

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

### SPECIFICATIONS

**Panel:** TFT-LCD

**TV System:** American NTSC standard color

**Channel Coverage:** VHF 2-13, UHF 14-69, CATV 1-125 (up to 181 pre-selected channels)

**Antenna:** CATV/VHF/UHF 75-ohm, F-type

**Audio Power:** 10 watts RMS/channel, 20 watts total

**Power Requirements:** 100W AC, 60Hz

**Power Consumption:** Approximately 150-170 Watts (power-on), 1 watt (standby)

### NET DIMENSIONS AND WEIGHT (WXHXD)

**Monitor with Speakers:** 33.9" x 23.0" x 5.0"

**Monitor with Stand:** 33.9" x 23.9" x 12.9"

**Net Weight:** 50.7 lbs.

### SHIPPING INFORMATION (WXHXD)

**Monitor with Stand:** 40.2" x 33.5" x 13.0"

**Shipping Weight:** 67.2 lbs.

### MONITOR

**UPC:** 036725215832

**Order Code:** LTP326WX/XAA

### ACCESSORY (WXHXD)

**Wall Mount:** (Optional) WMTL3202

**Net Dimensions:** 31.9" x 16.9" x 6.2"

**Net Weight:** 17.6 lbs.

**Shipping Dimensions:**

32.3" x 3.0" x 17.1"

**Shipping Weight:** 22.0 lbs.

**UPC:** 036725232310

**Order Code:** WMTL3202X/XAA

<sup>1</sup>Feature dependent upon broadcasting of information by local off-air TV and cable channels.

\*A digital receiver is required to view DTV programming. An external antenna may be required to receive the over-the-air signal.

Design and specifications are subject to change without notice. Non-metric weights and measurements are approximate. SRS TruSurround<sup>™</sup> is a trademark of SRS Labs, Inc. All brand, product, service names and logos are Trademarks of their respective manufacturers and companies.  
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