SP-P4231

42" Plasma TV

Plasma

Samsung, an industry leader in plasma flat panel displays, offers the latest technology in our most convenient and stylish package to date. Our 4th generation plasma panel combined with proprietary electronic chassis design creates a stunning picture. Everything you'll need in a high performance digital flat panel TV is here - a jack pack with the latest digital connectors, PC input, integrated NTSC tuner, a pedestal stand and matching speakers. Performance and convenience in a package that's less than 3.5" deep with the assurance of one of the industry's best warranties- 2 years- makes the SP-P4231 the clear choice.

TV/VIDEO
- New Samsung Generation 4 Panel
  - 3000:1 Contrast Ratio
  - 1000 cd/m^2 Brightness
- 50,000 Hour Panel Life*
- 852 (H) x 480 (V) Pixel Resolution
- Wide Screen Aspect Ratio
- NTSC Tuner Built-In with Split Screen & PIP
- 160 (H/V) Viewing Angle
- 3D Y/C Digital Comb Filter
- Fanless Cooling System for Quiet Operation
- FCC Class B Certification for Residential Applications
- Pedestal Stand and Speakers Included
- Discrete IR Code Capability
- 2 Year Parts and Labor Warranty
- Optional Accessory: Wall Mount Kit (WMN4240)

AUDIO
- 15-Watt Per Channel Built-In Audio Amplifier
- SRS TruSurround XT™

CONNECTIONS
- DVI with HDCP
- Component Video Input (Y,Pb,Pr)
- S-Video and Composite Video Input
- PC (RGB) Input

* Claim represents phosphor "half life" viewing time under normal conditions after which picture deterioration may occur.

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

SAMSUNG

Plasma

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Remote Control

Rear Jack Pack

SPECIFICATIONS

16:9 Aspect Ratio

852 x 480 Pixel Resolution. EDTV Resolution with built-in signal scaler to handle any digital or analog input source-all displayed at the set's "native" 852 x 480 resolution.

3000:1 Contrast Ratio/1000 cd/m², Brightness. Two of the most important factors in overall picture quality, the contrast and brightness levels achieve new heights in these latest generation plasma panels.

50,000 Hour Panel Life. Samsung's new 4th generation panels are made to last longer, so you can be confident that the high picture quality will endure.

Wide Screen Aspect Ratio. Fill your screen with DVD and HDTV* images which are increasingly available and presented in wide screen formats. On board aspect ratio controls allow for handling analog 4:3 sources too in standard, wide screen, panorama, zoom 1 and zoom 2 modes.

NTSC Tuner Built-in with Split Screen & PIP (small, large, double). Built-in analog tuner allows you to connect an analog RF signal cable directly to the set and watch "regular" TV right out of the box.

3D Y/C Digital Comb Filter constantly analyzes the three dimensions of picture height, picture width, and picture changes-over-time, to dramatically reduce edge image artifacts while improving transition detail.

Color Tone: Normal/Cool1/Cool2/ Warm1/Warm2

Picture Mode: Standard/Dynamic/ Custom/Movie

Sound Mode: Standard/Custom/ Music/Movie/Speech

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

V-chip system1 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.

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 and Composite Inputs for easy, direct connection of your existing analog audio video components.

15-Watt Per Channel Built-in Audio Amplifier: Powerful built-in amplifier to drive the integrated stereo speakers.

PC (RGB) Input. Set can also be used simultaneously as a PC monitor using this connector.

Fanless Cooling System. Fanless cooling design means low noise operation.

SRS TruSurround XT™ 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 the two-speaker internal playback system.

FCC Class B Certification for Residential Applications. Meets FCC regulation for "Class B" and is shielded for reliable, interference-free operation in your home.

Pedestal Stand and Speakers Included. Easy to set up out of the box, the pedestal stand and speakers are included. Of course, the unit can be easily removed for mounting on a wall (WMN4240 wall mount required).

Discrete IR Codes. This set is equipped with discrete IR codes for use with a macro/ programmable remote for key functions.

2 Year Parts and Labor Warranty. Samsung warranty is longer than most competitors for a reason. The product is built to last and provide years of trouble-free top quality enjoyment.

CONNECTIONS

Composite Video Input: 1

S-Video Input: 1

Component Video Input: 1 (Y, Pb, Pr) 480i/480p/720p/1080i

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

DVI Input: 1

RF Input: 1

A/V Monitor Out: 1-RCA-Type

Speaker Out: L,R -15W, Per Channel

SPECIFICATIONS

Power Requirement: 100-260V (50/60Hz)

Power Consumption: 330W

Standby Power Consumption: Under 3W

NET DIMENSIONS AND WEIGHT (WXHXD)

Monitor: 40.5" x 24.9" x 3.4"

Monitor Weight: 66.1 lbs.

Monitor with Stand: 40.5" x 26.9" x 13.5"

Monitor with Stand Weight: 73.3 lbs.

Monitor with Speakers: 49.4" x 24.9" x 3.4"

Monitor with Speakers & Stand: 49.4" x 26.9" x 13.5"

Speaker: 4.4" x 24.8" x 3.2"

Speaker Weight: 4.4 lbs. x 2

SHIPPING INFORMATION (WXHXD)

Monitor with Stand: 50.0" x 38.6" x 21.3"

Monitor with Stand Weight: 105.8 lbs.

Speaker: 28.1" x 8.4" x 14.5"

Speaker Weight: 13.2 lbs.

MONITOR

UPC: 036725237506

Order Code: SPP4231X/XAA

ACCESSORIES

Included: Remote Control, Battery, Manual, Warranty Card, RF Cable

Optional Wall Mount (WMN4240)

UPC: 036725222618

Order Code: WMN4240X/XAA

Net Dimensions (WxHxD) 29.4" x 21.0" x 3.5"

Net Weight: 17.4 lbs.

Shipping Dimensions (WxHxD) 25.3" x 5.1" x 11.8"

Shipping Weight: 19.8 lbs.

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