

Plasma

SP-R4232

42" Enhanced Definition Plasma TV with Integrated ATSC/Digital Cable Ready (DCR) Tuner



*Samsung, an industry leader in plasma flat panel displays, offers the latest technology to you in our most convenient and stylish package to date. Our 5th generation plasma panel combined with proprietary electronic chassis design, incorporating our latest DNle picture enhancement circuitry; results in outstanding brightness, contrast and overall picture clarity. The SP-R4232 is a true plug-and-play plasma TV with an integrated NTSC/ATSC/Digital Cable Ready (DCR) tuner, allowing for viewing of HD programs without the need for a set-top box**. Everything you'll need in a digital flat panel TV is here - a jack pack with the latest digital connectors and integrated speakers. Performance and convenience in a package that's less than 4" deep makes the SP-R4232 the clear choice.*

*** Availability of high definition programming varies by region, please check with the provider in your area.*

TV/VIDEO

- New Samsung Generation 5 Panel
 - 10,000:1 Contrast Ratio
 - 1,500 cd/m² Brightness
- 60,000 Hour Panel Life* (27 Years @ 6 Hours/Day)
- 852 (H) x 480 (V) Pixel Resolution
- Wide Screen Aspect Ratio
- Digital Cable Ready (DCR) Tuner with CableCARD Slot
- NTSC/ATSC Tuner Built-In
- 12-Bit Processing (68.7 Billion Colors)
- Split Screen & Picture-In-Picture
- Samsung DNle™ (Digital Natural Image engine)
- 175°(H/V) Viewing Angle
- 3D Y/C Digital Comb Filter
- Auto Pixel Shift (Burn In Resistant)
- Fanless Cooling System for Quiet Operation
- FCC Class B Certification for Residential Applications
- Discrete IR Code Capability
- VESA Compatible

AUDIO

- 15-Watt Per Channel Built-In Audio Amplifier
- Built-In 2-Way, 4-Speaker System
- SRS TruSurround XT™

CONNECTIONS

- HDMI – High Definition Multimedia Interface
- 2 Component Video Inputs (Y,Pb,Pr)
- S-Video and Composite Video Input
- PC (RGB) Input
- Anynet™ System Control Solution



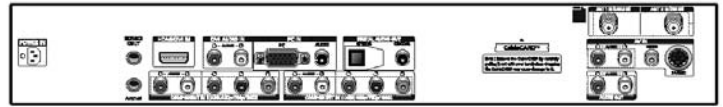
* Claim represents phosphor "half life" viewing time under normal conditions after which picture brightness is 50% less than new. All on screen images are simulated pictures.

SAMSUNG

SP-R4232



Remote Control



Rear Jack Pack

42" Enhanced Definition Plasma

TV with Integrated ATSC/Digital Cable Ready (DCR) Tuner

SPECIFICATIONS

10,000:1 Contrast Ratio/1500 cd/m² Brightness. Two of the most important factors in overall picture quality, contrast and brightness, achieve new heights in these latest generation plasma panels. Together with the DNle proprietary circuitry, Samsung's new plasma TV's give the most stunning realistic picture quality ever from a flat panel set.

60,000 Hour Panel Life. Samsung's new 5th generation panels are made to last longer, so you can be confident that the high picture quality will endure.

852 Horizontal x 480 Vertical Pixel Resolution presents video and text with outstanding clarity and resolution.

Digital Cable Ready (DCR) Tuner with CableCARD Slot:

Use your Samsung TV's remote control to enjoy the world of digital cable and HDTV. CableCARD means that your TV connects directly to your cable signal without the need for a separate cable box. Simply plug your cable company supplied CableCARD into the slot in your Samsung TV, connect your signal and you're ready to go.

- Easy to use - There's no external box and only one remote control.
- Digital cable boxes - Samsung TVs with CableCARD are also compatible with digital cable boxes that enable two-way transmissions, such as Pay-Per View (PPV).

68.7 Billion Colors/12-bit Processing:

When it comes to reproducing natural images, Samsung TVs are unrivaled. Thanks to the new 12-bit processing capability of DNle™, Samsung TVs can produce over 68 billion colors and over 4,000 shades of gray. Compare that to most competitors' 10-bit processing systems that produce just one billion colors. From the faint sunlight of dawn to the extreme spotlights of a fashion show, Samsung Plasma TVs provide vivid, life-like images that rival reality.

DNle™ The Samsung Digital Natural Image engine. This exclusive Samsung technology dramatically improves the picture by enhancing the contrast, detail, white balance and reduces noise.

My Color Control

Because everyone sees colors differently, Samsung's DNle™ with My Color Control allows you to adjust the individual colors of your set without distorting other colors. The range of color adjustment includes Red, Green, Blue, Yellow, Red and White. This ensures true to life colors such as green grass, blue sky and realistic skin tones. White Tone Enhancement also ensures the purest, brightest whites possible. DNle with My Color Control gives A/V enthusiasts a powerful tool for customizing their picture.

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.

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

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

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

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

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.

Anynet™ System Control Solution:

Control all your Samsung A/V components through a single TV remote with Samsung's Anynet™. Anynet is a network control solution for operating Samsung devices, allowing you to control key functions of the A/V devices connected to your TV via on screen menu. Many Samsung home theater components now feature Anynet.

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

Picture Mode: Dynamic/Standard/Movie/Custom

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

Aspect Ratio: 16:9/Panorama/Zoom1/Zoom2/4:3

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

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

Power Consumption: Approximately 280 watts (Power-On)

CONNECTIONS

Composite Video Input: 1

Audio L/R: 1

S-Video Input: 1

Component A/V Input (480i/480p/720p/1080i): 2

PC (RGB) Input: 1

PC Audio Input: 1

HDMI Input: 1

DVI Audio L/R: 1

RF Input: 2 (1-NTSC, 1-ATSC)

CableCARD Slot: 1

Audio Monitor Output: 1

Digital Audio Output: 1 (1-Optical, 1-Coaxial)

ACCESSORIES

Remote Control, RF Cable, User Manual, Battery, Power Cord

NET DIMENSIONS AND WEIGHT (WXHXD)

Monitor with Speakers:

41.6" x 28.5" x 3.9"

Monitor with Speakers and Stand:

41.6" x 30.1" x 13.4"

Monitor Weight: 88.4 lbs.

SHIPPING DIMENSIONS (WxHxD)

Shipping Dimensions:

45.7" x 35.6" x 17.9"

Shipping Weight: 105.8 lbs.

ORDER CODE

SPR4232X/XAA

UPC

036725242357

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