

HP-P3761

37" High Definition Plasma Monitor/TV
with Built-In Speakers

Plasma



Samsung, an industry leader in plasma flat panel displays, offers the latest technology to you in our first 37" (diagonal measure) high definition package. Our 4th 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. Everything you'll need in a 37" HD monitor plasma flat panel TV is here - a jack pack with the latest digital connectors so you're ready to interface with just about any digital source, a high performance, and an integrated cabinet front firing speakers. Performance and convenience in a package that's less than 3.5" deep with the assurance of the industry's best warranties - 2 years makes the HP-P3761 the clear choice.

TV/Video

- 1000:1 Contrast Ratio
- 1000 cd/m² Brightness
- 50,000 Hour Panel Life*
- 1024 (H) x 1024 (V) Pixel Resolution
- Wide Screen Aspect Ratio
- Dual NTSC Tuner Built-In with Split Screen & PIP
- Samsung DNle™ (Digital Natural Image Engine)
 - Detail Enhancer
 - Contrast Enhancer
 - Motion Optimizer
 - Color Optimizer
- 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 Included
- Discrete IR Code Capability
- 2 Year Parts and Labor Warranty
- Optional Accessory: Wall Mount Kit (WMN4241)

Audio

- 10-Watt Per Channel Built-In Audio Amplifier
- SRS TruSurround XT™
- Built-In Stereo Speakers

Connections

- DVI with HDCP
- 2 Component Video Inputs (Y,Pb,Pr)
- S-Video and 2 Composite Video Inputs
- A/V Monitor Out (1 Video/1 Audio)



* 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.

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Jack pack

SPECIFICATIONS

16:9 Aspect Ratio

1024 x 1024 Pixel Resolution presents video and text with outstanding clarity and resolution.

1000:1 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.

Dual 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.

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

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.

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

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 Included. Easy to set up out of the box, the pedestal stand is 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: 2 Rear

S-Video Input: 1 Rear

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

DVI Input: 1

RF Input: 1, Dual Tuner

A/V Monitor Out: 1 Video/1 Audio (L/R)

SPECIFICATIONS

Power Requirement: 110V (60Hz)

Power Consumption: 330W

Standby Power Consumption: Under 5W

NET DIMENSIONS AND WEIGHT (WXHXD)

Monitor: 37.5" x 26.4" x 3.5"

Monitor Weight: 67.2 lbs.

Monitor with Stand: 37.5" x 27.6" x 3.5"

Monitor with Stand Weight: 76.1 lbs.

SHIPPING INFORMATION (WXHXD)

Monitor with Stand: 41.7" x 32" x 17.7"

Monitor with Stand Weight: 81.6 lbs.

MONITOR

UPC: 036725237612

Order Code: HPP3761X/XAA

ACCESSORIES

Included: Remote Control, RF Cable, User Manual, Battery

Optional Wall Mount (WMN4241)

UPC: 036725242081

Order Code: WMN4241X/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.

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

SRS TruSurround XT is a registered trademark of Dolby Laboratories.

*A digital set-top 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. All brand, product, service names and logos are Trademarks of their respective manufacturers and companies.

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For more information on digital TV technology please visit www.samsungusa.com/dtvguide

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