

HP-S5073

50" High Definition Plasma TV with Digital Cable Ready (DCR) QAM Tuner



No matter how you look at it, Samsung's TrueWide™ HP-S5073 50" Plasma HDTV with digital cable-ready tuner outperforms the competition. Even in a brightly lit room, images remain glare-free and crisp from every angle thanks to Samsung's patented FilterBright™ Plus technology. Billions of colors and the 10,000:1 contrast ratio capture every nuance. Rich surround sound completes this extraordinary entertainment experience.

Multi Media Compatibility—play movie clips, view digital photos or listen to MP3 music files through your TV using any type of memory card. The two slots on the HP-S5073 accept virtually every popular memory card format—MMC (MultiMemory Card), SD (Secure Digital), SM (Smart Media), XD (Extreme Digital), CF (Compact Flash), MD (Micro Drive), Memory Stick, Memory Stick Pro, Magicstor. Additionally, the HP-S5073 offers a USB 1.1 connection for your USB equipped devices.

TV/Video

- New Samsung Gen-5 panel
 - 10,000:1 contrast ratio
 - 1,300 cd/m² brightness
- 60,000 hour panel life* (27 years @ 6 hours/day)
- 1366(H) x 768(V) pixel resolution
- 16:9 widescreen aspect ratio
- Digital Cable Ready (DCR) QAM tuner with CableCARD** slot
- NTSC/ATSC tuner built-in
- 13-bit processing (549 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 resistance)
- TrueWide™ design with hidden speaker
- FilterBright™ Plus anti-glare filter
- Power save feature
- Integrated swivel stand

Audio

- 15-watt per channel built-in audio amplifier
- Built-in 2-way, 6-speaker system
- SRS TruSurround XT™

Rear A/V connections

- 2 HDMI – High Definition Multimedia Interface
- 2 component video inputs (Y,Pb,Pr)
- S-video and composite video input
- PC (RGB) input
- RS232C input

Side A/V connections

- S-video and composite video input
- All-in-2 memory slot (memory stick, SD card, PC card, etc.)
- USB 1.1
- Headphone jack

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

HIGH DEFINITION TELEVISION
HDTV

DNle™
Digital Natural Image engine

SRS
TruSurround XT

DCR
Digital Cable Ready

ENERGY STAR

NFL

OFFICIAL HDTV OF THE NFL

SAMSUNG

SAMSUNG

All features, specifications, and model numbers subject to change.
All on screen images are simulated pictures.

* Claim represents phosphor "half life" viewing time under normal conditions after which picture brightness is 50% less than new.*

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50" High Definition Plasma TV with Digital Cable Ready (DCR) QAM Tuner

Specifications

10,000:1 contrast ratio/1300 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 DNIe proprietary circuitry, Samsung's new plasma TV's give the most stunning realistic picture quality ever from a flat panel set.

1366(H) x 768(V) pixel resolution presents video and text with outstanding clarity and resolution.

16:9 widescreen aspect ratio 16:9 widescreen 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 in standard, wide screen, panorama, and zoom modes.

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.

Built-in HDTV tuner (NTSC/ATSC)

Digital Cable Ready (DCR) QAM 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.

13-bit processing (549 billion colors)

When it comes to reproducing natural images, Samsung TVs are unrivaled. Thanks to the new 13-bit processing capability of DNIe™, Samsung TVs can produce over 549 billion colors. 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.

Split screen & picture-in-picture enables convenient simultaneous viewing of TV and video or PC sources.

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.

175° (H/V) viewing angle

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.

Burn-in resistant panel with

- Auto pixel shift (user programmable)
- Signal pattern processing function
- White screen processing function

TrueWide™ design with hidden speaker

FilterBright™ Plus anti-glare filter

Power Save feature reduces energy consumption by up to 25% compared with standard TVs.

Energy Star® compliant

Integrated swivel stand

15-watt per channel built-in audio amplifier. Powerful built-in amplifier to drive the integrated stereo speakers.

Built-in 2-way, 6-speaker system

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.

On/Off timer

OSD language: English, Spanish, French

Favorite channel list

Warranty

2-year parts and labor warranty.

Samsung's 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

Rear A/V connections

2 HDMI - High Definition Multimedia Interface

Component video inputs (Y,Pb,Pr)-2

S-Video and composite video inputs-1

PC (RGB) input

RS232 input

Side A/V connections

USB 1.1

S-video and composite video inputs

All-in-2 memory slot

Headphone jack

Rear output jacks

Ant. (RF)- 1

Audio monitor out

Digital Audio (coaxial)- 1

Digital Audio (optical)- 1

Accessories

RF cable, Remote control, User manual, Battery, Power cable

Net dimensions and weight (WxHxD)

Monitor with speakers: 48.3" x 31.6" x 3.8"

Monitor with speakers and stand:

48.3" x 33.9" x 13.4"

Monitor weight: 108.7 lbs.

Shipping dimensions (WxHxD)

Shipping dimensions: 53.3"x 39.3"x 18.1"

Shipping weight: 125.7 lbs.

Order code

HPS5073X/XAA

UPC

036725250772

Design and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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