



PRODUCT HIGHLIGHTS

43" Plasma HDTV

- 3D picture performance
- Narrow bezel with 1" larger screen
- ENERGY STAR® compliant

Make the most of movie night, every night, with the magic of Plasma 3D TV.

Plasma TV is the true cinema lover's TV; the 43-inch Samsung PN43D490 Plasma 3D TV delivers all the bold contrast and color of plasma, with the advanced features and design that Samsung is known for. Samsung's Plasma Plus One Design sets this TV apart, with an extra inch of screen compared to similarly sized competitors' models. For TV shows and movies, the innovative 600Hz subfield motion technology renders even the fastest-moving scenes with the utmost clarity and precision, so that each detail is crystal-clear. Advanced 3D technology makes the thrills truly come alive once you experience the depth and realism of 3D movie titles and TV programming.

PN43D490

43" Class (43.0" Diagonal) PDP HDTV with 720p resolution.

TV SPECIFICATIONS



- 600Hz Subfield HD Motion performance
- High-gloss design
- 0.001ms response time
- Exceeds ENERGY STAR® standards

FEATURES



- 3D picture performance
- Narrow bezel with 1" larger screen
- ConnectShare™ Movie

CONNECTIONS



- 2 HDMI®
- 1 USB

AUDIO



- SRS TheaterSound®
- 10W x 2

NET DIMENSIONS (WxHxD)

- TV without stand: 39.8" x 24.5" x 2.2"
- TV with stand: 39.8" x 27.5" x 12.0"

UPC

036725234857

PN43D490 43" Class (43.0" Diagonal) PDP HDTV with 720p resolution.

SPECIFICATIONS

600Hz Subfield HD Motion performance:

Experience crisp, clear motion.

High-gloss design: The innovative new Samsung Plasma +1 TVs have a bigger picture and a narrower outer frame – all in virtually the same space as previous generation models.

Response time: A fast .001ms response time optimizes fast motion video content.

Exceeds ENERGY STAR® standards

FEATURES

3D picture performance: See how 3D HD movies and sports come alive with a true sense of depth and action that leaps from the screen. Connect to a Samsung Blu-ray™ 3D Player to play 3D titles or intensify your viewing experience by upconverting regular 2D content to immersive 3D.*

*Full 3D experience requires 3D-native content; conventional 2D content can also be upconverted to near-3D image quality.

Narrow bezel with 1" larger screen: A bigger picture and a narrower outer frame – all in virtually the same space as previous generation models.

ConnectShare™ Movie: Connect a thumb drive or digital camera quickly and easily. User-friendly interface allows access to videos, a music playlist and pictures via the remote.

CONNECTIONS

2 HDMI® – version 1.4

1 USB – version 2.0

PC input: 1 (back)

Stand-by power consumption < 1 watt

Component Video inputs: 2 (back)

AUDIO

SRS TheatreSound®: Get crisp, clear digital-quality sound via advanced SRS technology.

10 watts x 2 audio power stereo broadcast

reception: Supports multi-channel sound (MTS) and second audio program (SAP) with 181-channel capacity.

Component Audio inputs: 2 (back)

Digital Audio input: 1 (back)

PC Audio input: 1 (back)

NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 39.8" x 24.5" x 2.2"

TV without stand weight: 35.3 lbs

TV with stand: 39.8" x 27.5" x 12.0"

TV with stand weight: 44.8 lbs

SHIPPING DIMENSIONS & WEIGHT (WxHxD)

Dimensions: 43.7" x 29.0" x 10.6"

Weight: 54.2 lbs

WARRANTY

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

ORDER CODE

PN43D490A1DXZA

UPC

036725234857

©2011 Samsung Electronics America, Inc. All rights reserved. Samsung is a registered trademark of Samsung Electronics Co., Ltd. Design and specifications are subject to change without notice. Non-metric weights and measurements are approximate. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency.

ConnectShare is a trademark of Samsung Electronics Co., Ltd.

SRS TheaterSound is a registered trademark of SRS Labs, Inc.

All other product and brand names are trademarks or registered trademarks of their respective owners.

Screen images are simulated.



SAMSUNG