

50" Plasma HDTV

It's easy to see the difference in picture quality with the PN50B450 plasma HDTV. 720p high definition resolution and e-panel technology deliver sharp images and crystal-clear details. You also get more realism and vivid color. Plus bothersome glare isn't a problem with FilterBright™ and 600Hz Subfield Motion with a .001ms response time delivers a clear picture for fast-moving scenes. Enjoy eye-catching images and brilliant color every day.



FilterBright™ antiglare technology



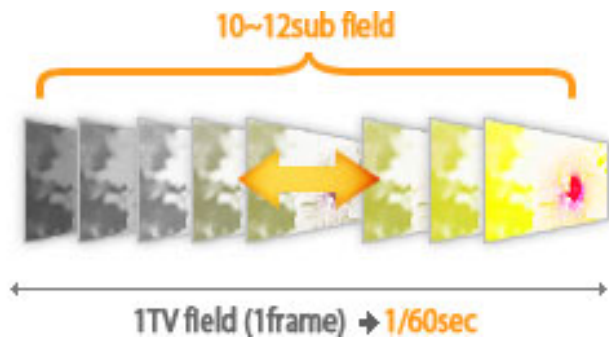
Minimized image glare and maximized contrast make this HDTV perfect for the ultimate viewing experience day or night. The anti-glare filter reduces reflections noticeably while maintaining ultra-high picture contrast. Daytime sports look crisp and bright, while movies at night feature rich blacks and realistic shadow detail.

mega contrast



Contrast and brightness levels achieve new heights in this HDTV. Get a more realistic, sharper picture quality that's sure to catch your eye as you watch movies and shows come to life.

E-Panel technology



SAMSUNG's e-panel technology combines superior picture quality with energy efficiency. FilterBright™ minimizes glare and reflections for optimal viewing any time of day. 600Hz Subfield Motion and a .001ms response time help to deliver a clear picture for sports, action, and other fast-moving scenes.

built-in digital tuner (ATSC/Clear QAM)

All SAMSUNG Plasma HDTVs have an integrated digital tuner. So, whether you're watching over-the-air HD digital broadcasts or connecting to cable/satellite service, SAMSUNG has got you covered.

Video

Screen Size	49.9"
Resolution	1024 x 768
Dynamic Contrast Ratio	Mega Contrast

wide color enhancer 2



Whereas blue and green shaded areas of the picture are washed out on conventional screens, wide color enhancer lets you experience more brilliant colors. Simply imagine a wider range of colors than you ever thought possible.

ENERGY STAR compliant

By being ENERGY STAR compliant you are assured that your SAMSUNG model is helping the environment by using less energy while saving you money. ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy promoting energy efficiency.

