

## 22" High-Definition LCD TV

Watch as stunning, realistic images brighten this 22" LCD widescreen TV. It's the ideal combination of a sleek, modern design with the latest in high-definition technology. Truly amazing details, complemented by a 3,000:1 dynamic contrast ratio plus vivid colors and bold blacks. The stylish SAMSUNG LN22A450 is the total package with concealed speakers that radiate crisp, clear sound.



8 ms response time



**8ms Response Time**

One of the most important features for an LCD panel is the pixel response time. Response time refers to how long it takes pixels to turn from completely white to black and back again - the lower the milliseconds (ms), the faster the response time is. A fast 8 ms response time virtually eliminates any blurring and gives you smooth-motion action scenes.

3,000:1 contrast ratio/300nit brightness



Contrast and brightness levels achieve new heights in this LCD TV. Get a more realistic, sharper picture quality that's sure to catch your eye.

## V-Chip system



Watching TV with your family is now a worry-free experience. Easily block objectionable content in rated TV and movie programs with the V-Chip system.

## 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.



## hidden bottom speakers



Less is more. Just because you can't see the stylishly concealed speakers doesn't mean you won't hear the unbelievably clear sound radiating from them.

## Video

Screen Size	21.9"
Aspect Ratio	16:9
Resolution	1680 x 1050

## Input & Output(Back)

Component(Y/Pb/Pr)	1
S-Video	1
Composite(AV)	1
HDMI	1
PC input (D-sub)	1