

# 40" High-Definition LCD TV

With the SAMSUNG LN40A450 LCD TV, seeing clearly is never a problem. A 10,000:1 dynamic contrast ratio delivers crisp, high-definition images you have to see to believe. Action-packed movies and sports events are more lifelike than ever before with a 6ms fast response time, eliminating motion blur. You'll always enjoy total picture perfection with a SAMSUNG high-definition LCD TV.



6 ms response time



10,000:1 contrast ratio



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 6ms response time virtually eliminates any blurring and gives you smooth-motion action scenes.

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.

## SAMSUNG's DNIe - Digital Natural Image engine



Conventional

DNIe

SAMSUNG's exclusive Digital Natural Image engine makes the sharpest and clearest images possible, regardless of the signal you're receiving. Five image processors and a six-time density enhancer ensure the best picture from any source with the truest colors and highest contrast.

## 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.

## HDMI - CEC



Control all of your High Definition Multimedia Interface™ connected devices with one-touch control in a single universal remote.

## Video

Screen Size	39.9"
Resolution	1366 x 768

## Input & Output(Back)

Component(Y/Pb/Pr)	2
S-Video	N

Composite(AV)	1
HDMI	2
PC input (D-sub)	1