

**INSIGNIA™**  
LED-LCD TV

## Insignia 22" LED-LCD 60Hz HDTV

See the difference that high-quality components and precision assembly make in a television.



NS-22E450A11



**1080p**



ENERGY STAR QUALIFIED  
CONFORMITÉ ENERGY STAR  
CERTIFICADO ENERGY STAR

**2**

2 YEAR LIMITED WARRANTY  
against defects in materials and workmanship.  
GARANTIE LIMITÉE DE  
contre les vices de fabrication et de matériaux.  
GARANTÍA LIMITADA DE  
contra defectos de materiales y mano de obra.

2 ANS  
2 AÑOS

## Features

- LED-LCD technology - high-quality display in an earth-friendly design
- 2-year warranty - feel confident in the quality of Insignia TV parts and assembly
- 720p - progressive scan technology captures fast action
- Slim design - lightweight and easy to mount
- Audyssey Dynamic Volume - Get clear dialog, rich sound, and no blaring commercials
- SRS TruSurround HD - theater-like surround sound for the ultimate audio experience
- INlink - CEC technology lets different components find and communicate with each other
- HDMI (3 inputs) - maximize your home theater setup



### Accessories

- Component cable
- Audio cable
- Tabletop stand & screws
- Remote control and batteries
- Remote control holder
- Cleaning cloth
- *Quick Setup Guide*

### Product Specifications

Warranty - Parts	2 years
Warranty - Labor	2 years
Dimensions (WxHxD) - w/o stand	20.83" x 13.7" x 1.46
Weight - without stand	7.5 lbs.
Dimensions (WxHxD) - w/stand	20.83" x 14.65 x 5.51"
Weight - with stand	8.38 lbs.
Screen size (diagonally)	21.6"
Display type	LED-LCD
Panel Hz	60Hz
Display resolution	1080p
Panel resolution (H x V)	1920 x 1080
Aspect ratio	16:9
Contrast ratio (typical) - panel	1000:1
Dynamic contrast ratio	2500:1
Brightness (center typ) cd/m <sup>2</sup>	250

Comb filter	3d y/c digital
Horizontal viewing angle	170
Vertical viewing angle	160
Tuner - supports:	NTSC, ATSC, 8-VSB, Clear-QAM
Composite inputs	No
S-Video inputs	No
Component video inputs	1 (side)
HDMI input - HDMI 1.3	3 (side)
PC input - VGA	1 (back)
Shared audio inputs <small>(S-Video &amp; Composite)</small>	Yes
3.5mm PC audio input	1 (side)
RF input	1 (back)
Video output	No
Analog audio output	No
Digital audio output (optical)	1 (back)

Ethernet port	No
USB port	1 - Supports Jpeg
Headphone jack	1 (side)
Watts/Channel	3W x 2
Simulated surround sound	SRS TruSurround HD
Sound leveler	Yes
Power consumption	50W
Power inputs: AC	120V/60Hz
OSD languages	English/French/Spanish
Energy Star qualified	Yes
V-Chip (Version 2.0)	Yes
Sleep Timer	Yes
Channel labeling	Yes
Internet connectable	No
VESA Mount (mm)	75 x 75