MAGNAVOX

55MV346X
55" Class 1080p LED LCD Smart TV

With its 1080p HD picture, LED backlight, Sonic Emotion Premium audio and multiple AV inputs, the 55MV346X features superb audio and video quality, an affordable, versatile design and wireless access to Netflix, vudu, YouTube and Pandora.

- *Access online content: Netflix, vudu, YouTube and Pandora*
- *Built-in Wireless LAN to connect to the Internet*
- *Sleek narrow bezel design for optimizing viewing area*
- *Spectacular picture with Full HD 1080p resolution*
- *Brilliant Motion Rate 120 for superb motion clarity*
- *3 HDMI Inputs for the best picture and sound quality*
- *Immersive sound with clear voice designed by Sonic Emotion*
- *ENERGY STAR® certified for lower energy use*

NETFLIX · VUDU – MOVIES & TV – · You Tube · PANDORA · ENERGY STAR

MAGNAVOX

55MV346X/F7
55" Class 1080p LED LCD Smart TV

Product specifications

Picture/Display
- Aspect ratio: Widescreen
- Diagonal screen size: 55 inch / 139.7 cm
- Visible screen diagonal (inch): 54.6 inch
- Panel resolution: 1080p, 1920 x 1080 pixels
- Picture enhancement: Progressive scan, 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement, 3/2 - 2/2 motion pull down, Clear Pix X2

Supported Display Resolution

Resolution	Refresh rate
Computer formats	
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1280 x 768	60Hz
1360 x 768	60Hz
1920 x 1080	60Hz

Sound
- Sound System: Mono, Stereo, SAP, Dolby Digital (AC-3)
- Sound Enhancement: Sonic Emotion Premium
- Output power (RMS): 2 x 10W

Loudspeakers
- Built-in speakers: 2

Convenience
- Ease of Installation: Autostore, PLL Digital Tuning
- User convenience: Sleep Timer
- Ease of Use: Auto Volume Leveller (AVL), On Screen Display, Smart Picture, Smart Sound, Closed Captioning Full Text
- Screen Format Adjustments: 4:3, 16:9, Normal, Zoom, Full, Movie Expand, Wide
- Child Protection: Child Lock+Parental Control

Tuner/Reception/Transmission
- Aerial Input: 75 ohm F-type
- Tuner Bands: UHF, VHF
- TV System: ATSC, NTSC
- Video Playback: NTSC

Connectivity
- AV 1: CVBS in, shared audio L/R in
- AV 2: YPbPr, shared audio L/R in
- HDMI 1: HDMI, shared audio L/R in
- HDMI 2: HDMI, shared audio L/R in
- HDMI 3: HDMI, shared audio L/R in
- PC: VGA-in D-Sub 15HD, shared audio L/R in
- USB: USB(photo,music,movie)
- AV output: Headphone out
- Other connections: Ethernet, Wireless LAN, S/PDIF out (optical)
- HDMI-CEC: One touch play, Auto TV on, Power status, System standby, RC pass through, Routing control, System audio control, System info
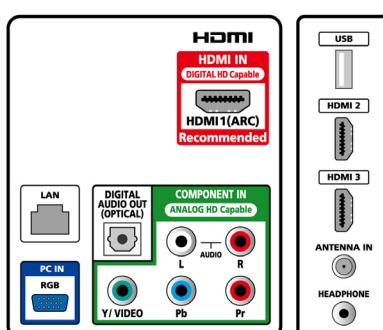
Power
- Mains power: 120V/60Hz
- Power consumption: 150 W
- Standby power consumption: <0.5W
- Ambient temperature: 5°C to 40°C (41°F to 104°F)

Dimensions
- Set dimensions in inch (W x H x D): 49.3 x 29.1 x 4.3 inch
- Set dimensions with stand in inch (W x H x D): 49.3 x 30.9 x 10.6 inch
- Product weight (lb): 32.2 lb
- Product weight (+stand) (lb): 36.6 lb
- Box dimensions in inch (W x H x D): 56.5 x 33.2 x 8.0 inch
- Weight incl. Packaging (lb): 48.7 lb
- VESA wall mount compatible: 300 x 300 mm

Accessories
- Included accessories: User Manual, Quick start guide, Remote Control, Batteries for remote control, Table top stand, Cable management

LED Backlight
LED backlight technology delivers stunning pictures with extreme contrasts, deep blacks, vivid details, and rich colors - all with less energy compared to a normal LCD TV of the same screen size.

Premium Video on Demand
Stream Netflix, vudu, YouTube and Pandora content to your TV. Free yourself from fixed program timeslots and watch what you like, when you like. (Premium content may require additional fees and/or PC registration.)

Built-in Wireless LAN
Enjoy network streaming over the Internet via built-in wireless LAN. Also included is a simple setup program with easy on-screen displays. (Internet features require broadband; wireless connectivity requires wireless router.)

Full HD 1080p Resolution
Full HD 1080p is currently the highest broadcast resolution. It allows for the best picture quality and produces brilliant, flicker-free progressive scan pictures with optimum brightness and color. These vibrant and sharp images will provide you with an enhanced viewing experience.

BMR 120
Enjoy your favorite action packed sports and movies with Brilliant Motion Rate of 120. BMR120, advanced backlight control technology, provides brilliant motion clarity and sharpness making your HDTV experience even more enjoyable.

Sonic Emotion Premium
Sonic Emotion Premium fills your surroundings with the right ambience, clarifies voice, and details the sound stage, making your experience more immersive and enjoyable.

Dolby Digital
Dolby Digital, the world's leading digital multi-channel audio standard, makes use of the way the human ear naturally processes sound. With Dolby Digital you experience superb quality surround sound audio with realistic spatial cues.

3 HDMI Inputs
HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest possible output resolution with the source device. The HDMI input is fully backward compatible with DVI sources and incorporates digital audio signals. HDMI uses HDCP copy protection.

JPEG Photo Viewer
JPEG Photo Viewer displays photos stored on an external USB stick, letting you easily share memories with gathered family and friends.