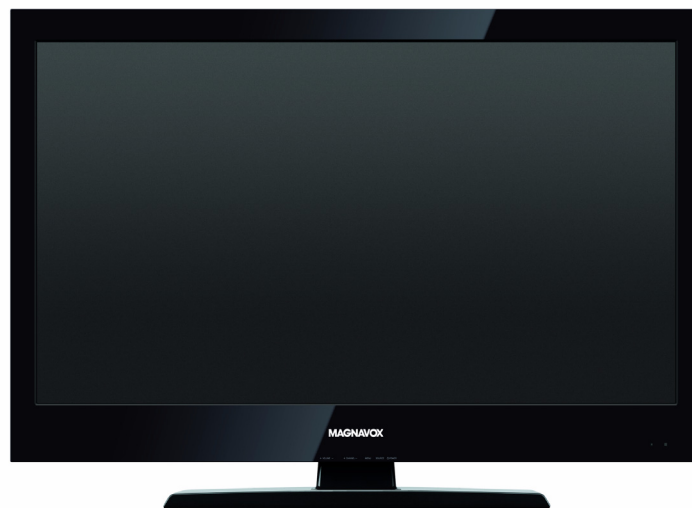# MAGNAVOX

32MF301B

32" class LCD TV

With its ultra sharp widescreen HD picture, rich color, HD media connectivity, Dolby Digital sound, integrated digital tuner and multiple AV input options, the 32MF301B is a superb TV.

- *High-definition LCD WXGA display, 1366 x 768p*
- *Dynamic Contrast gives enriched color performance*
- *Dolby Digital for movies or concerts in full surround sound*
- *HDMI for digital High Definition connection*
- *fun-Link: easy control of connected devices via HDMI CEC*
- *VGA input for use as a PC monitor*
- *Energy Star for energy efficiency and low power consumption*
- *ECO Button- Energy Saving Brightness Control*

MAGNAVOX

32MF301B/F7
32" class LCD TV

Product specifications

Picture/Display
- Aspect ratio: Widescreen
- Diagonal screen size: 32 inch / 81 cm
- Visible screen diagonal (inch): 31.5 inch
- Panel resolution: 1366 x 768p
- Picture enhancement: Progressive scan, 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement, 3/2 - 2/2 motion pull down, Clear Pix Engine Plus

Sound
- Sound System: Mono, Stereo, SAP, Dolby Digital (AC-3)
- Sound Enhancement: Virtual Surround Sound
- Output power (RMS): 2 x 5W

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, Side Control, Closed Captioning Full Text
- Screen Format Adjustments: 16:9, Normal, 4:3, 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
- PC: VGA-in D-Sub 15HD, Shared audio L/R in
- Audio Output - Digital: Coaxial (cinch)
- HDMI-CEC: One touch play, Power status, System standby

Power
- Mains power: 120V/60Hz
- Power consumption: 110 W
- Standby power consumption: <1W
- Ambient temperature: 5°C to 40°C (41°F to 104°F)

Dimensions
- Set dimensions in inch (W x H x D): 30.0 x 19.6 x 3.8 inch
- Set dimensions with stand in inch (W x H x D): 30.0 x 21.4 x 9.5 inch
- Product weight (lb): 16.98 lb
- Product weight (+stand) (lb): 18.3 lb
- Weight incl. Packaging (lb): 22.71 lb
- Box dimensions in inch (W x H x D): 34.8 x 23.6 x 6.9 inch
- VESA wall mount compatible: 200 x 200 mm

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

LCD WXGA display, 1366x768p
This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

Dynamic Contrast
Special picture processing technology dynamically and seamlessly delivers vibrant images in bright scenes or reproduces a deep blacks and accurate rendering of darker colors and shades in dark scenes. You get the ultimate LCD picture: stable and clear images with enriched color performance and excellent contrast.

HDMI input
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 output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.

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

VGA input
VGA input provides a connector to accommodate input of an analog signal for use as a PC monitor.

fun-Link
fun-Link uses the HDMI CEC industry standard , to share control between devices connected to the TV. With fun-Link only one remote control is needed to operate the main functions on your TV and connected devices like a Blu-ray player or home theater system.

Energy Star
Energy Star-labeled home electrical products are designed to use less energy - saving you money while reducing environmental pollution. In fact, Energy Star-compliant products consume less than 1 watt of power while in standby mode. This is achieved by having low standby power consumption through innovatively designed standby circuitry and stringent selection of components made with high efficiency materials.

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