

26MD251D

26" LCD HD flat TV with DVD player

Advanced entertainment! With an integrated tuner to display HDTV and HD programs, the widescreen 26MD251D delivers razor-sharp images, digital AV connections, smart AV preset and features an onboard DVD player for watching your movies.

- Integrated tuner decodes digital ATSC and QAM signals
- High-definition LCD WXGA display, 1366 x 768p
- Built-in DVD player maximizes viewing experience
- · HDMI for full digital High Definition connection
- Multiple Audio/Video inputs (480i/p, 720p, 1080i)
- 3D combfilter for a crisp and ultra sharp picture
- · Smart picture and sound presets
- · Virtual Dolby Surround for a cinema-like audio experience







26MD251D/37 26" LCD HD flat TV with DVD player

Product specifications

Picture/Display

- Aspect ratio: 16:9
- Brightness: 500 cd/m²
- Contrast ratio (typical): 800:1
- Display screen type: LCD WXGA Active Matrix TFT
- Picture enhancement: 3/2 2/2 motion pull down, 3D Combfilter, 3D MA deinterlacing, Automatic skin tone correction, Black stretch, Blue stretch, Green enhancement, Progressive Scan, White stretch
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 176 / 176 degree
- · Response time (typical): 8 (grey to grey) ms
- Panel resolution: 1366 x 768p

Supported Display Resolution

Resolution	Refresh rate
Video formats	
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz

Sound

- · Output power (RMS): 2 speakers @ 5w each
- Sound System: Mono, SAP, Virtual Dolby Surround

Convenience

- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning
- Ease of Use: Auto Volume Leveller (AVL), Smart Picture Control, Smart Sound Control, Closed Captioning Full Text
- Remote control type: RM36ENO1
- · Remote Control: TV, DVD
- Screen Format Adjustments: 16:9 subtitle, 4:3, Automatic, Movie expand 14:9, Movie expand 16:9, Super Zoom, Superwide, Widescreen
- · Convenience Enhancements: Sleep Timer
- VESA Mount: 100 x 100 mm

· Child Protection: Child Lock+Parental Control

Tuner/Reception/Transmission

- · Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: ATSC, NTSC
- · Video Playback: Multi-system
- · Aerial Input: 75 ohm F-type
- · Cable: Unscrambled Digital Cable -QAM

Built-in DVD

 Playback media: Audio CD, CD-R, CD-RW, DVD+R, DVD+RW, DVD-R, DVD-RW, MP3-CD, Picture CD, VCD

Connectivity

- AV 1: Audio L/R in, CVBS in, YPbPr
- · AV 2: Audio L/R in, CVBS in, YPbPr
- · AV 3: Audio L/R in, CVBS in, S-Video in
- Front / Side connections: Audio L/R in, CVBS in, Savideo in
- Rear Connections: Antenna F-type, Headphone out 3.5 mm iack
- Other connections: HDMI, S/PDIF out (coaxial)

Power

- Power consumption: < 115 W
- Standby power consumption: < 1 W
- · Ambient temperature: 5 °C to 40 °C
- Mains power: 90-240 VAC, 50/60 Hz

Dimensions

- Product weight (+stand): 14.7 kg
- Product weight (+stand) (lb): 32.4 lb
- Set dimensions with stand (W x H x D): 820 x 497 x 271 mm
- Set dimensions with stand in inch (W x H x D): 32.3 x 19.6 x 10.7 inch

Accessories

 Included Accessories: Batteries for remote control, Power cord, Quick Use Guide, Remote Control, User Manual, Warranty certificate

Integrated HDTV tuner

A built-in digital tuner receives and decodes ATSC off-air and unscrambled cable signals directly, so you can view digital high-definition TV programming without an additional set-up box.

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.

Built-in DVD player

A multi-format DVD player integrated into the LCD TV that makes it easy for video fans and music lovers to enjoy all widely accepted DVD and CD formats as well as the increasing popular MP3 digital music without the cost of purchasing and the hassle of hooking up a separate player. The integrated player is compatible with DVD, DVD+R/RW, DVD-R/RW, VCD, CD, CR-RW, picture CD, MP3 and HDCD discs.

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.

Multiple AV inputs

Multiple AV inputs accommodate a variety of format choices in connecting video and audio devices (480i/p, 720p, 1080i).

3D combfilter

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VIDEO IN

- AUDIO

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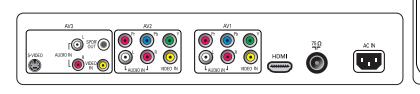
A 3D combfilter is a device that performs field-by-field comparisons of the television image to accurately separate the color from the black-and-white information. It separates brightness and color signals better in the 3D domain to eliminate cross-color, cross-luminance and dot-crawl distortion - all of which detract from your viewing pleasure.

Smart picture & Smart sound

Smart picture and Smart sound presets are optimized settings for all your favorite types of programs, various display and audio modes that are directly accessed through a single key on the remote control.

Virtual Dolby surround

Virtual Dolby Surround is a processing technology for enhancing surround sound effects. It which create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. You become totally immersed in your television experience.



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