

# 26MD251D

## 26" LCD HD flat TV with DVD player

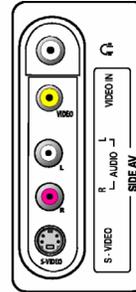
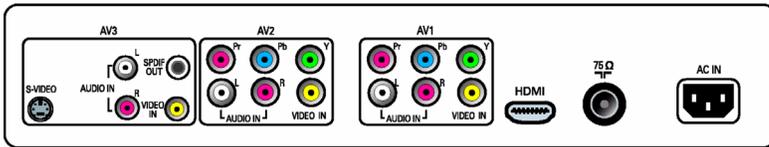
Advanced entertainment! With an integrated tuner to display HDTV and HD programs, the widescreen 26MD251D delivers razor-sharp images, digital AV connections, smart AV preset and features an onboard DVD player for watching your movies.

- *Integrated HDTV to receive digital HDTV and cable signals*
- *High-definition LCD WXGA display, 1366 x 768p*
- *Built-in DVD player maximizes viewing experience*
- *HDMI digital AV connection for perfect quality*
- *Multiple Audio/Video inputs (480i/p, 720p, 1080i)*
- *3D combfilter separates colors for a razor-sharp image*
- *Smart picture and sound presets*
- *Virtual Dolby Surround for a cinema-like audio experience*



# 26MD251D/37

## 26" LCD HD flat TV with DVD player



### Integrated HDTV tuner

The built-in HDTV tuner that receives and displays terrestrial ATSC and unscrambled cable (64/256 QAM) signals.

### 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

HDMI stands for High Definition Multimedia Interface. It is a direct digital connection that can carry digital HD video as well as digital multichannel audio. By eliminating the conversion to analog signals it delivers perfect picture and sound quality, completely free from noise.

### Multiple AV inputs

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

### 3D combfilter

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.

## Technical specifications

### Picture/Display

Aspect ratio: 16:9  
Brightness: 500 cd/m<sup>2</sup>  
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
1080i	60Hz
480i	60Hz
480p	60Hz
720p	60Hz

### Sound

Output power (RMS): 2 x 5W  
Sound System: Mono, SAP, Virtual Dolby Surround

### Loudspeakers

Built-in speakers: 2

### 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: RC1112713/17  
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  
Number of channels (cable): 125  
Number of channels (off-air): 69

### Built-in DVD

Playback Formats: CD, CD-R, CD-RW, DVD+R, DVD+RW, DVD-R, DVD-RW, DVD-Video, 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, S-video in  
Rear Connections: Antenna F-type, Headphone out 3.5 mm jack  
Other connections: HDMI, S/PDIF out (coaxial)

### Power

Power consumption: < 100 W  
Standby power consumption: < 1 W  
Ambient temperature: 5 °C to 40 °C  
Mains power: 90-240 VAC, 50/60 Hz

### Dimensions

Product weight (incl. 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, Right angle antenna adaptor, User Manual, Warranty certificate