

15MF237S

15" Digital LCD HDTV with ATSC/QAM Tuner

With its integrated digital tuner, ultra sharp HD picture, rich color, Dolby Digital sound, SPDIF audio output and multiple input options, the 15MF237S is a great compact TV that fits in anywhere and doubles as a PC monitor.

- Integrated tuner decodes digital ATSC and QAM signals
- High-definition LCD XGA panel, 1024 x 768 resolution
- Multiple Audio/Video inputs (480i/p, 720p, 1080i)
- VGA input for use as a PC monitor
- Reliable audio via a SPDIF coaxial connector
- Dynamic Contrast gives enriched color performance
- 3D combfilter for a crisp and ultra sharp picture
- Dolby Digital for movies and concerts in full surround sound



















15MF237S/27

15" Digital LCD HDTV with ATSC/QAM Tuner

Product specifications

Picture/Display

- Aspect ratio: 4:3
- Brightness: 250 cd/m²
- Contrast ratio (typical): 450:1
- · Display screen type: LCD XGA Active Matrix TFT
- Panel resolution: 1024 x 768p
- Picture enhancement: 3/2 2/2 motion pull down, 3D Combfilter, 3D MA deinterlacing, Automatic skin tone correction, Black stretch, Blue stretch, 2D/3D noise reduction, Green enhancement, Progressive Scan, White stretch
- Screen enhancement: Anti-Reflection coated
- Viewing angle (H / V): 140 / 125 degree

Response time (typical): 8 ms

Supported Display Resolution Refresh rate

resolution	renesimale
Computer formats	
640 x 480	60Hz
720 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
Video formats	
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz

Sound

- Sound System: Mono, Stereo, SAP, Dolby Digital (AC-3)
- Output power (RMS): 2 speakers @ 3w each
- Sound Enhancement: Virtual Surround Sound

Convenience

- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning, Plug & Play
- User convenience: Sleep Timer
- · Ease of Use: Auto Volume Leveller (AVL), On Screen Display, Smart Picture, Smart Sound, Closed Captioning Full Text
- Remote control type: RC2023608/01 B

- Screen Format Adjustments: Automatic, 4:3, 4:3 HD, 16:9 compress, 4:3 expand
- Child Protection: Child Lock+Parental Control

Tuner/Reception/Transmission

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

Connectivity

- AV 1: Audio L/R in. YPbPr
- · AV 2: Audio L/R in, CVBS in, S-Video
- PC: 3.5 mm PC audio input x1, VGA-in D-Sub
- Rear Connections: Headphone out 3.5 mm jack
- Other connections: S/PDIF out (coaxial)

Power

- Mains power: 90-240 VAC, 50/60 Hz, DC IN 16V
- Power consumption: 30 W
- Standby power consumption: < 1 W
- Ambient temperature: 5 °C to 40 °C

Dimensions

- Set dimensions in inch (W x H x D): 14.2 x 13.2 x 2.5 inch
- Set dimensions with stand in inch (W x H x D): 14.2 x 14.1 x 6.3 inch
- Product weight (lb): 5.99
- Product weight (+stand) (lb): 7.25 lb
- Weight incl. Packaging (lb): 10.93
- Box dimensions in inch (W x H x D): 19 88 x 16 26 x 5 71 inch
- VESA wall mount compatible: 75 x 75 mm

Accessories

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

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 XGA display, 1024 x 768p

This XGA display with state-of-the-art LCD screen technology has a widescreen HD resolution of 1024 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.

Multiple AV inputs

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

VGA input

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

Coaxial Digital Audio SPDIF

An SPDIF coaxial cable is a highly reliable way of connecting digital audio.

Dynamic Contrast

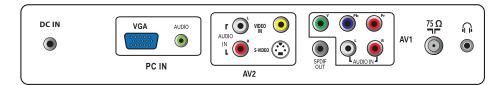
Special picture processing technology dynamically and seamlessly delivers vibrant images in bright scenes or reproduces a deep blacks and accurate rendering of darker colors and shades in dark scenes. You get the ultimate LCD picture: stable and clear images with enriched color performance and excellent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

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.

Dolby Digital surround

Dolby Digital, the world's leading digital multi-channel audio system, duplicates the way the human ear processes sound human ear naturally processes sound so you can experience superb quality surround sound audio with realistic spatial cues.



Date of issue 2009-01-16

Version: 10.1.31

12 NC: 8670 000 27487 UPC: 6 09585 12681 7

Specifications are subject to change without notice.

Trademarks are the property of Koninklijke Philips Electronics N.V. or their

respective owners. © 2009 Magnavox. All Rights reserved.

www.magnavox.com

Download from Www.Somanuals.com. All Manuals Search And Download.

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com