

# 20MF500T

## 20" LCD TV

Packed with performance features, the Magnavox 20MF500T delivers a bright, high contrast picture, fast response time, virtual surround sound, smart audio/video presets, high end input connection choices and even doubles as a PC monitor.

- ***Multiple Audio/Video inputs (480i/p, 720p, 1080i)***
- ***VGA input for use as a PC monitor***
- ***High brightness and contrast***
- ***Fast response time panel technology***
- ***Smart picture and sound presets***
- ***Virtual Surround Sound for enhanced sound***



## 20MF500T/17 20" LCD TV

### Product specifications

#### Picture/Display

- Aspect ratio: 4:3
- Brightness: 450 cd/m<sup>2</sup>
- Contrast ratio (typical): 500:1
- Display screen type: LCD VGA Active Matrix TFT
- Picture enhancement: 2D Combfilter, Automatic skin tone correction, Black stretch, Blue stretch, Green enhancement, Motion adaptive de-interlacing, Progressive Scan, White stretch
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 160 / 160 degree
- Response time (typical): 16 ms
- Panel resolution: 640 x 480p

#### Supported Display Resolution

Resolution	Refresh rate
Computer formats	
640 x 480	60Hz
800 x 600	56, 60Hz
Video formats	
480i	60Hz
480p	60Hz
576i	50Hz
576p	50Hz

#### Sound

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

#### 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: RC1112713/17B
- Remote Control: TV
- Screen Format Adjustments: 4:3, 4:3 expand, 4:3 HD, 16:9 compress
- Convenience Enhancements: Sleep Timer

- VESA Mount: 100 x 100 mm
- Child Protection: Child Lock+Parental Control
- Picture in Picture: Picture in graphics

#### Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: NTSC
- Video Playback: Multi-system
- Aerial Input: 75 ohm F-type
- Number of channels (cable): 125
- Number of channels (off-air): 69

#### Connectivity

- AV 1: Audio L/R in, CVBS in
- AV 2: S-Video
- AV 3: Audio L/R in, YPbPr, 480i, 480p, 576i, 576p, 720p, 1080i
- PC: 3.5 mm PC audio input x1, VGA-in D-Sub 15HD
- Rear Connections: Antenna F-type, Headphone out 3.5 mm jack

#### Power

- Power consumption: < 60 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): 8 kg
- Product weight (+stand) (lb): 17.6 lb
- Set dimensions with stand (W x H x D): 590 x 449 x 196 mm
- Set dimensions with stand in inch (W x H x D): 23.2 x 17.6 x 7.7 inch

#### Accessories

- Included Accessories: Batteries for remote control, Power cord, Quick Use Guide, Remote Control, Right angle antenna adaptor, User Manual, Warranty certificate

#### 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.

#### Fast response time

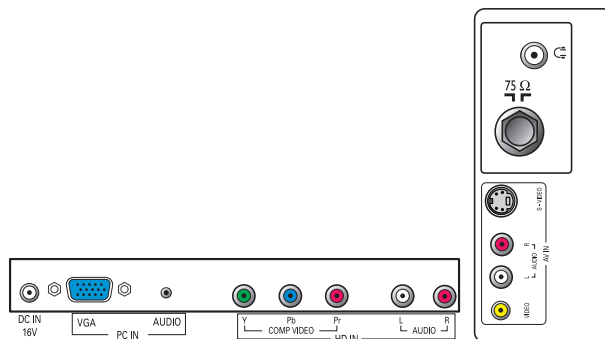
Faster response time delivers improved display of video action with faster transitions that dramatically reduce visible image artifacts in the display of fast-moving images.

#### 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 surround sound

Virtual surround sound creates additional audio channels for a theater-like audio experience.



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Specifications are subject to change without notice.

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