

# 151 SERIES | IMMERSIVE SOUND TV

Models: LT-40151 | LT-46151 | LT-52151

MITSUBISHI ELECTRIC  
**Unisen™**  
IMMERSIVE SOUND TELEVISION



LT-52151 Shown on Included Base  
Cabinet Color: Platinum Black



## SIMPLICITY AT ITS FINEST

Unwavering strength, tireless passion for innovation, and unparalleled consistency, define Mitsubishi Digital Electronics America, Inc. and its premium brand of technologically-advanced televisions.

Mitsubishi Unisen™ envelops you in sound. It's the first premium flat panel TV with a 16-speaker Dolby® Digital 5.1 channel surround sound system designed right into the television – uniting superior picture with superior sound for a complete, enhanced sensory experience.

## IMMERSIVE SOUND TELEVISION

- New Improved 16-Speaker, Integrated Sound Projector
- EnergyStar™ 3.0 Qualified
- New Platinum Black Design
- Smooth120™ Film Motion
- UltraThin™ Frame
- Wide Color Gamut  
CCFL Panel (92% of NTSC)
- Clear Contrast Panel
- New Plush1080p® 5G 12-bit Digital Video Processing
- New Advanced Video Calibration Mode
- Perfect Color™
- SharpEdge™
- 6-Color Processor™
- 4 HDMI™ 1.3a  
Deep Color™ & x.v.Color™
- Easy Connect™
- New Digital Audio Input (coaxial)
- USB Media Input (Photo & Music)
- Variable Subwoofer Output
- Detachable IEC Power Cord
- New Jade Activity Based User Interface



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Official HDTV



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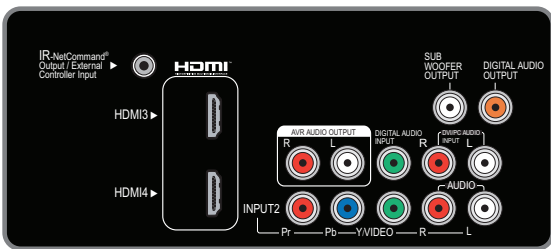
Models: LT-40151 | LT-46151 | LT-52151

MODEL	LT-40151	LT-46151	LT-52151
Screen Size	40-inch	46-inch	52-inch
Aspect Ratio	16:9 (widescreen)	16:9 (widescreen)	16:9 (widescreen)
Height (Physical)	25.1"	28.1"	31.5"
Width (Physical)	36.7"	42.0"	47.7"
Depth (Physical) w/o Foot	2.9"	2.9"	3.5"
Depth On Base	12.4"	12.4"	12.4"
Height On Base	26.4"	29.4"	32.8"
Weight (Physical)	52.9 lbs.	62.4 lbs.	80.9 lbs.
<b>POWER CONSUMPTION</b>			
Operating	Data Not Available	Data Not Available	Data Not Available
Standby	Data Not Available	Data Not Available	Data Not Available
Low Standby	Data Not Available	Data Not Available	Data Not Available



LT-52151 Shown on Included Base

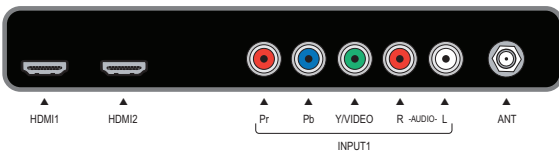
## BACKPANEL



## SIDE PANEL



## BOTTOM PANEL



<b>OPTICAL SYSTEM</b>	
Display Type	1080p LCD
WCG CCFL Backlight	Yes
Color Gamut	92% off NTSC
Pixel Resolution (horizontal x vertical *)	1920 x 1080
Frame Refresh Rate	120Hz
<b>VIDEO PERFORMANCE</b>	
Plush 1080p 5G 12-Bit Video Processing and Video Format Conversion	Yes
HDMI 1.3a™	Yes
Deep Color (36-Bit) and x.v.Color™	Yes
PerfectColor™	Yes
SharpEdge™	Yes
Improved Video Noise Reduction	Yes
Picture Format Modes (4:3 sources)	6
Picture Format Modes (16:9 sources)	3
Smooth120™ Film Motion	Yes
<b>USER CONTROLS</b>	
EasyConnect™	Yes
NetCommand®	No
ChannelView™	Yes
AV Adjustment (Memorized By Input)	Yes
Advanced Video Calibrator	Yes
Color Temperature Control (By Input)	Yes
Video Modes: Brilliant/Bright/Natural/Game/Advanced	Yes
<b>AUDIO</b>	
16-Speaker System	Discrete 5.1 Channels
Surround Sound Processor	Dolby Digital™, Dolby Pro Logic™
Output Power (watts/ ch.)	2W x 16
Level Sound (dynamics limiter)	Yes
Digital Output (PCM) for All Analog Sources	Yes
<b>TUNING</b>	
Combined Tuner Analog/Digital/Cable (in the clear)	1
Antenna (RF) Inputs	1
<b>SIDE INPUTS</b>	
Component/Composite Combined Video Inputs	1
Side USB Photo/Music Input	1
<b>REAR INPUTS</b>	
Component/Composite Combined Video Inputs	2
HDMI™ Inputs	4
480i, 480p, 720p, 1080i (60Hz)	Yes
1080p (24Hz, 30Hz, 60Hz)	Yes
Digital Audio Input (Coaxial)	1
<b>HDMI DIGITAL PC COMPATIBILITY</b>	
640 x 480, 898 x 480, 800 x 600, 1064 x 600, 1024 x 768, 1280 x 720, 1365 x 768, 1280 x 1024 @ 60Hz	Yes
1920 x 1080 @ 24Hz, 30Hz, 60Hz	Yes
<b>OUTPUTS</b>	
Stereo Audio Output (Fixed/Variable)	1
Variable Subwoofer Output	1
Digital Audio Output (Dolby® Digital/PCM)	1
<b>REMOTE CONTROL</b>	
Remote Control	Universal
<b>CUSTOMIZATION FEATURES</b>	
Direct IR Input Selection	Yes
Direct IR Format Selection	Yes
Independent IR Power ON/OFF	Yes

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