

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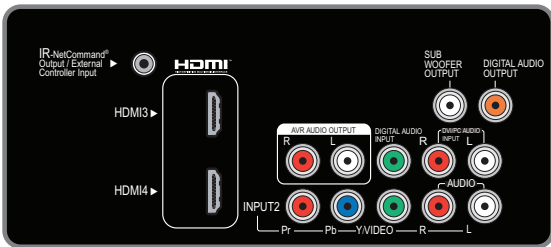
Models: LT-40151 | LT-46151 | LT-52151

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"	31.6"
Width (Physical)	36.7"	42.0"	47.7"
Depth (Physical) w/o Foot	2.9"	2.9"	3.4"
Depth On Base	12.9"	12.9"	12.9"
Height On Base	26.4"	29.4"	32.9"
Weight (Physical)	52.9 lbs.	62.4 lbs.	80.9 lbs.
POWER CONSUMPTION			
Operating	230 Watts	250 Watts	250 Watts
Standby	0.5 Watts	0.5 Watts	0.5 Watts



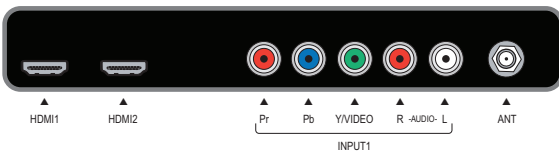
LT-52151 Shown on Included Base

BACKPANEL



SIDE PANEL

BOTTOM PANEL



LCD PANEL	
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
VIDEO PERFORMANCE	
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
Improved Video Noise Reduction	Yes
Picture Format Modes (4:3 sources)	6
Picture Format Modes (16:9 sources)	3
Smooth 120"™ Film Motion	Yes
USER CONTROLS	
EasyConnect™	Yes
NetCommand®	No
ChannelView™	Yes
AV Adjustment (Memorized By Input)	Yes
Advanced Video Calibration	Yes
Color Temperature Control (By Input)	Yes
Video Modes:	
Brilliant/Bright/Natural/Game/Advanced	Yes
AUDIO	
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
TUNING	
Combined Tuner Analog/Digital/Cable (in the clear)	1
Antenna (RF) Inputs	1
SIDE INPUTS	
Component/Composite Combined Video Inputs	1
Side USB Photo/Music Input	1
REAR INPUTS	
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
HDMI DIGITAL PC COMPATIBILITY	
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
OUTPUTS	
Stereo Audio Output (Fixed/Variable)	1
Variable Subwoofer Output	1
Digital Audio Output (Dolby® Digital/PCM)	1
REMOTE CONTROL	
Remote Control	Universal
CUSTOMIZATION FEATURES	
Direct IR Input Selection	Yes
Direct IR Format Selection	Yes
Independent IR Power ON/OFF	Yes

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