ULTRATHIN FRAME™
# LCD
HDTV

# 149 SERIES | 1080P LCD FLAT PANEL HDTV
## WITH INTEGRATED SOUND PROJECTOR

MODELS: LT-46149 | LT-52149

Official HDTV

PGA TOUR

1080P

THIN FRAME

6COLOR PROCESSOR

x.v.Color

4 HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE
with SimplayHD™

SMOOTH 120Hz FILM MOTION

TV GUIDE DAILY

LT-46149 Shown on Included Base
Cabinet Color: Black Pearl (High Gloss)

**Immerse yourself in big picture and sound—simply.**

For years, Mitsubishi has remained at the cutting edge of technological advancement, while never losing sight of what is important to our customers. This philosophy is evident in our timeless designs, the pursuit of quality and a commitment to innovation.

The UltraThin Frame™ of our 149 Series LCD Flat Panel HDTVs gives you more picture and sound in less space. The result is an immersive sight and sound experience that lets you forget you are simply watching television. This whole new dimension in sound comes from an integrated sound projector comprised of a 16-speaker array, giving you true-to-life 5.1 surround sound without bulky receivers or additional speakers. And all 149 Series models are digital cable ready; simply insert a cable card and view all of your favorite programming, accessible via TV Guide Daily. For once, technology that truly simplifies your life.

## Get the Perfect Picture Every Time

- 1080p LCD Flat Panel Display
- 10-Bit LCD Panel
- Full Spectrum Color™ Wide Color Gamut LCD
- HDMI 1.3a™
    Deep Color (36-bit) and x.v. Color™
- 6-Color Processor
- High Contrast Picture
- Smooth120Hz™ Film Motion
- Plush1080p® 12-Bit Digital Video Processing
- Tru1080p™ Processing
- Color 4D Video Noise Reduction
- PerfectColor™
- Video Modes: Brilliant / Bright / Natural / Game
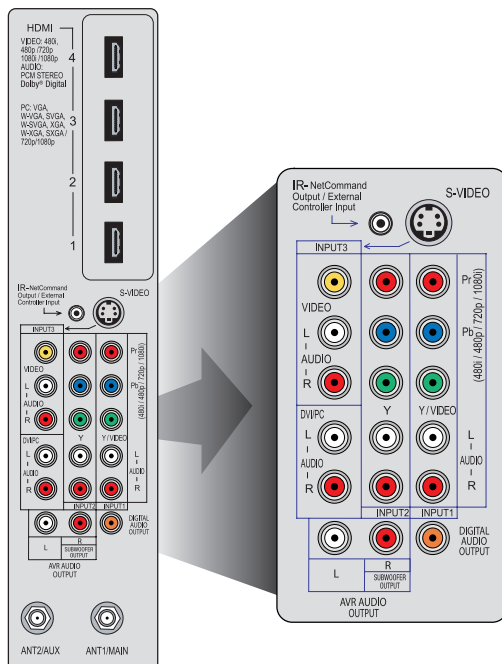
## Watch TV Your Way

- ■ 16-Speaker Integrated Sound Projector
- ■ Dolby® Digital and Dolby® Pro Logic® Processing
- ■ Variable Subwoofer Preout
- ▲ Digital Cable Ready HDTV with CableCARD™ Slot
- ▲ TV Guide Daily®
- UltraThin Frame™ Design
- Easy Connect™
- NetCommand®
- Side USB Photo Input
- 4 Rear HDMI™ 1.3 Inputs with CEC
- SimplayHD™ Certified HDMI™
- Side Component Input
- 2 Rear Component Inputs
- Wired IR Input
- Partially Illuminated Remote

■ Available in 149 Series only
▲ Step-Up Feature (from 148 Series)

MITSUBISHI ELECTRIC
DIGITAL TELEVISIONS™

| Model | LT-46149 | LT-52149 |
|---|---|---|
| Screen Size | 46-inch | 52-inch |
| Aspect Ratio | 16:9 (widescreen) | 16:9 (widescreen) |
| Height (Physical) w/o base | 28.2″ | 31.5″ |
| Width (Physical) | 42.0″ | 47.7″ |
| Depth (Physical) w/o base | 4.8″ | 4.8″ |
| Height on Base | 29.9″ | 33.1″ |
| Depth on Base | 14.1″ | 14.1″ |
| Weight with Base | 72.8 lbs. | 83.8 lbs. |
| *Power Consumption* | | |
| Operating | 315W | 330W |
| Standby | 22W | 22W |
| Low Standby | 1.7W | 1.7W |

LT-46149 Shown on Included Base

## Backpanel



| Optical System | |
|---|---|
| Display Type | 1080p LCD |
| Full Spectrum Color™ | Yes |
| Pixel Resolution (horizontal x vertical*) | 1920 x 1080 |
| Frame Refresh Rate | 120Hz |
| **Video Performance** | |
| Video Format Conversion | Plush1080p® |
| HDMI 1.3a   Deep Color (36-Bit) and x.v.Color™ | Yes |
| PerfectColor™ | Yes |
| Video Noise Reduction | Color 4D |
| Picture Format Modes (4:3 sources) | 6 |
| Picture Format Modes (16:9 sources) | 3 |
| Smooth120Hz™ Film Motion | Yes |
| **User Controls** | |
| TV Guide Daily® | Yes |
| Easy Connect™ | Yes |
| NetCommand® | Yes |
| ChannelView™ | Yes |
| AV Adjustment (memorized by input) | Yes |
| Color Temperature Control (by input) | High/Low |
| Video Modes: Brilliant/Bright/Natural/Game | Yes |
| Full Screen Image Freeze | 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 |
| CableCARD™ Slot | Yes |
| Antenna (RF) Inputs | 2 |
| **Side Inputs** | |
| Side  Component/Composite Combined Video Input | 1 |
| Side USB Photo Input | 1 |
| **Rear Inputs** | |
| A/V Inputs with S-Video | 2 |
| Component Video Inputs (1 Component/Composite combined) | 2 |
| HDMI™  Inputs | 4 |
| 480i, 480p, 720p, 1080i (60Hz) | Yes |
| 1080p (24Hz, 30Hz, 60Hz) | Yes |
| **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 | 1 (fixed) |
| Variable Subwoofer Preout | 1 |
| Digital Audio Output (Dolby® Digital / PCM) | 1 (coaxial) |
| NetCommand® IR Emitter | 1 |
| **Remote Control** | |
| Remote Control | Partially Illuminated |
| 5 Device Multibrand Illuminated Remote | Yes |
| **Customization Features** | |
| Wired IR Input | 1 |
| Direct IR Input Selection | Yes |
| Direct IR Format Selection | Yes |
| Independent IR Power ON / OFF | Yes |

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