SuperSlim LCD HDTV

Diamond | 1080p LCD Flat Panel HDTV

Official HDTV

Models: LT-46244 | LT-52244

PGA TOUR

1080P

TV GUIDE DAILY

THIN FRAME

x.v.Color

SMOOTH 120Hz

4 HDMI with **SimplayHD**

LT-52244 Shown on Included Base
Cabinet Color: Black Pearl (High Gloss), Accent: Diamond Blue Light

More color, for a more colorful image. Mitsubishi is taking color to a new level with x.v.Color™ support and Mitsubishi's Full Spectrum Color.™ x.v.Color™ is the new standard for HDTV and it enables 80% more color than standard HDTV! Mitsubishi's Full Spectrum Color™ results in 25% more color than standard LCD. Reds and yellows become more vivid and there are more available shades of green, cyan and blue resulting in a more vivid and more realistic image. Additional color features such as Color 4D Noise Reduction and PerfectColor™ and PerfecTint™ allow for advanced color processing and adjustment. The result is breathtaking realism with vivid, yet natural Color Without Compromise.

Larger screen, not larger spaces. The 244 Series 46" and 52" 1080p LCD Flat Panel HDTVs feature Mitsubishi's Plush1080p® processing for both unsurpassed detail in over two million pixels and for bright, vibrant images. Mitsubishi's Smooth120Hz™ minimizes motion blur especially in fast moving scenes. With its ultra thin frame, high quality hidden speakers and its ultra-compact design, the 244 Series lets you get a larger screen in less space than ever before! Go ahead and get into the action, immerse yourself.

Lots of connections, made easy. Mitsubishi leads the industry with three rear HDMI™ 1.3 inputs and two rear component inputs for maximum HD connectivity. Both a side HDMI™ 1.3 and side component video inputs allow you to easily connect your favorite HD game system. It is Digital Cable Ready with a CableCARD™ slot and offers TV Guide Daily. Additionally, a USB input for up to 5 Mega Pixel pictures connect you to more of your life, while Mitsubishi's Easy Connect™ along with NetCommand® makes set-up and operation so easy.

Get the Perfect Picture Every Time

- 1080p LCD Flat Panel Display
- Full Spectrum Color™
- x.v.Color™
- Deep Color
- High Contrast Picture
- Smooth120Hz™
- Plush1080p®
- Tru1080p™ Processing
- Color 4D Video Noise Reduction
- PerfectColor™
- PerfecTint™
- DeepField™ Imager
- SharpEdge™
- Video Modes: Brilliant / Bright / Natural / Game
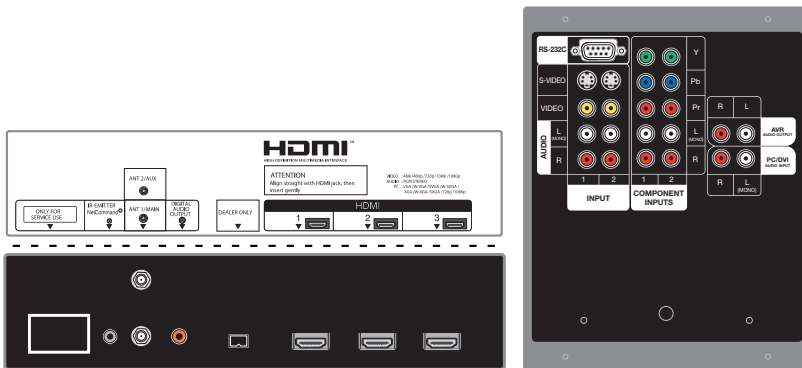
Watch TV Your Way

- UltraThin Frame™ Design
- Digital Cable Ready HDTV with CableCARD™ Slot
- With TV Guide Daily Built In
- Easy Connect™
- NetCommand®
- Side USB Input (5 Mega Pixel Photo)
- Side HDMI™ 1.3 Input with Consumer Device Control
- 3 Rear HDMI™ 1.3 Inputs with Consumer Device Control
- SimplayHD™ Certified HDMI™
- Side Component Input
- 2 Rear Component Inputs
- RS-232C Input
- Fully Illuminated Remote

MITSUBISHI ELECTRIC DIGITAL TELEVISIONS™

Diamond | 1080p LCD Flat Panel HDTV

Models: LT-46244 | LT-52244

Model	LT-46244	LT-52244
Screen Size	46-inch	52-inch
Aspect Ratio	16:9 (widescreen)	16:9 (widescreen)
Height (Physical) w/o base	26.9″	30.4″
Width (Physical)	42.3″	48.0″
Depth (Physical) w/o base	5.6″	5.7″
Height on Base	29.0″	32.4″
Depth on Base	12.6″	14.2″
Weight w/o Base	63.3 lbs.	75.2 lbs.
Power Consumption		
Operating	325 Watts	395 Watts
Standby	< 18 Watts	< 18 Watts
Low Standby	< 3 Watts	< 3 Watts

LT-52244 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®
x.v.Color™	Yes
Deep Color	Yes
PerfectColor™	Yes
PerfecTint™	Yes
DeepField™ Imager	Yes
SharpEdge™	Yes
Video Noise Reduction	Color 4D
Picture Format Modes (4:3 sources)	6
Picture Format Modes (16:9 sources)	2
Smooth120Hz™	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	
Internal Loudspeakers	Stereo Full Range
Speaker Size	5 1/2″ x 2 1/4″
Output Power (watts/ch.)	10W x 2
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
AV Inputs (Analog with Stereo Audio)	
Side Component Video Input	1
Rear A/V Inputs with S-Video	2
Rear Component Video Inputs 480i, 480p, 720p, 1080i	2
Side USB Input (5 Mega Pixel Photo)	1
Inputs / Outputs (Digital)	
HDMI™ 1.3 Inputs, Side/Rear	1/3
480i, 480p, 720p, 1080i (60Hz)	Yes
1080p (24Hz, 30Hz, 60Hz)	Yes
Digital Audio Output (Dolby® Digital / PCM)	1 (coaxial)
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 (Analog)	
Stereo Audio Output	1 (fixed)
NetCommand® IR Emitters	1
Remote Control	
Remote Control	Fully Illuminated
5 Device Multibrand Illuminated Remote	Yes
Customization Features	
Direct IR Input Selection	Yes
Direct IR Format Selection	Yes
Independent IR Power ON / OFF	Yes
RS-232C	Yes

*TV and some PC displays have standard overscan.

Features, specifications and dimensions are subject to change without notice. Physical appearance of television and matching base may vary slightly from images shown on this document.

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2007 SpecSheets_v12