144 Series | 1080p LCD Flat Panel HDTV

Models: LT-46144 | LT-52144

LT-46144 Shown
Cabinet Color: Platinum Black

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™ 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 144 Series 46" and 52" 1080p LCD Flat Panel HDTVs feature Mitsubishi's Plush1080p® processing for unsurpassed detail in over 2 million pixels from every source. Mitsubishi's Smooth120Hz™ eliminates motion blur especially in fast moving action scenes. With its ultra thin frame, high quality hidden speakers and its ultra-compact design, the 144 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 3 rear HDMI™ 1.3 inputs and 2 rear component inputs for maximum HD connectivity. Additionally, a FireWire® interface and a USB Input for up to 5 Mega Pixel pictures allow for easy large screen digital photo viewing. And 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™
• Video Modes: Brilliant / Bright / Natural / Game

Watch TV Your Way

• Thin Frame Design
• Easy Connect™
• NetCommand®
• Side USB Input (5 Mega Pixel Photo)
• 3 Rear HDMI™ 1.3 Inputs
• SimplayHD™ Certified HDMI™
• Side Component Video Input
• 2 Rear Component Inputs
• Partially-Illuminated Remote

MITSUBISHI ELECTRIC
DIGITAL TELEVISIONS™

144 Series | 1080p LCD Flat Panel HDTV

Models: LT-46144 | LT-52144

Model	LT-46144	LT-52144
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	85.9 lbs.	98.0 lbs.
Power Consumption		
Operating	270 Watts	340 Watts
Standby	< 18 Watts	< 18 Watts
Low Standby	< 3 Watts	< 3 Watts

LT-46144 Shown

Backpanel
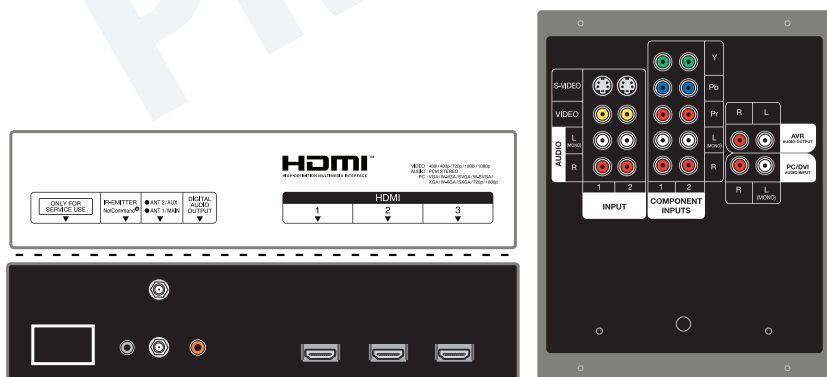
Optical System	
Display Type	1080p LCD
Full Spectrum Color™	Yes
Pixel Resolution (horizontal x vertical*)	1920 x 1080
Frame Refresh Rate	120Hz
Video Performance	
Video Format Conversion	Plush1080p®
x.v.Color™™	Yes
Deep Color	Yes
PerfectColor™	Yes
Video Noise Reduction	Color 4D
Picture Format Modes (4:3 sources)	6
Picture Format Modes (16:9 sources)	2
Smooth120Hz™	Yes
User Controls	
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
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)	
Rear HDMI™ 1.3 Inputs	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 Emitter	1
Remote Control	
Remote Control	Partially-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

MITSUBISHI ELECTRIC
DIGITAL TELEVISIONS™