## LT-37131

# 1080p LCD Flat Panel HDTV





LT-37131 Shown Silver/Black

#### Overview

The LT-37131 LCD Flat Panel HDTV combines slim, sleek flat panel styling together with the ultimate in picture performance. This 37" 1080p HDTV delivers over two million pixels, the highest high definition resolution available, producing razor sharp images. And High Contrast Picture creates a picture with deeper blacks and richer dark scene details by dynamically matching the brightness of the TV backlight to that of the on-screen image. Mitsubishi's all-new digital signal processing system includes Plush1080p<sup>®</sup> for precise deinterlacing and upconversion to 1080p, 4D Video Noise Reduction for smooth yet detailed images, and Tru1080p<sup>™</sup> for processing the highest resolution HDTV signals in their native format.

This 37" HDTV includes two HDMI<sup>™</sup> inputs, an IEEE 1394 interface, along with DVI-I and component inputs that provide connection to almost any HD component. ClearThought<sup>®</sup> Easy Connect makes set-up so easy by recognizing when a component is connected. The Mitsubishi LT-37131 offers unmatched versatility and comes on a remote controlled, motorized swivel base.

#### **Get the Perfect Picture Every Time**

- 1080p LCD Flat Panel Display
- High Contrast Picture
- Plush1080p<sup>®</sup>
- 4D Video Noise Reduction
- Tru1080p<sup>™</sup> Processing
- PerfectColor<sup>™</sup>

#### Watch TV Your Way

- Digital Cable Ready HDTV with CableCARD<sup>™</sup> Slot
- ClearThought<sup>®</sup> Easy Connect
- 2 HDMI<sup>™</sup> Inputs
- PC DVI-I Input
- 2 Component Inputs
- Rear IEEE 1394
- Remote Power Swivel
- Partially-Illuminated Remote











Descriptions and specifications subject to change without notice. The dimensions are approximate for general information when deciding the locations and placements of the product. When creating a custom-built environment for this product, please take exact measurements from the specific unit to be installed before doing any finished carpentry. When installing the unit, allow for air circulation, ventilation, and variations due to manufacturing tolerances. The cosmetic appearance of the product may vary from that depicted here. ©2006 Mitsubshin Digital Electronics America, Inc. www.mitsubishi-tv.com

### LT-37131

### 1080p LCD Flat Panel HDTV

Model	LT-37131
Screen Size	37-inch
Aspect Ratio	16:9 (widescreen)
Height (physical)	24.4″
Width (physical)	36″
Depth (physical)	5.3″
Weight (physical)	51.5 lbs.
Height on Base	26.8″
Depth on Base	13.3″
Weight on Base	58.8 lbs.
Power Consumption	250 Watts

Outland Contain	1 7 97494
Optical System	LT-37131
Display Type	1080p LCD Panel
Pixel Resolution (horizontal x vertical*)	1920 x 1080
Vertical Scan Rate	60 Hz
Video Performance	
Video Format Conversion	Plush1080p <sup>®</sup>
PerfectColor™	Yes
Video Noise Reduction	4D
Picture Format Modes (4:3 sources)	6
Picture Format Modes (16:9 sources)	2
User Controls	
ClearThought <sup>®</sup> Easy Connect	Yes
ChannelView™	Yes
AV Adjustment (memorized by input/device)	Yes
Color Temperature Control (by device)	High / Low
Video Modes: Brilliant / Bright / Natural	Yes
Full Screen Image Freeze	Yes
Split Screen (with external second source)	Yes
Audio	
Internal Loudspeakers	Stereo Full Range
Speaker Sizes	4 1/2″ x 2″
Output Power (watts / ch.)	10W x 2
Level Sound (dynamics limiter)	Yes
Digital Output (PCM) for All Analog Sources	Yes
Tuning	
Combined Tuner (Air/Cable-NTSC/ATSC/QAM)	1
CableCARD <sup>™</sup> Slot	Yes
Antenna (RF) Inputs	2
AV Inputs (Analog with Stereo Audio)	
Front A/V Inputs with S-Video	1
Rear A/V Inputs with S-Video	2
Component Video Inputs (480i/480p/720p/1080i)	2



LT-37131 Shown

PC DVI-I Input*	
VGA-XGA, 1280 x 720 Analog	Yes
VGA-SXGA, 1280 x 720, 1920 x 1080 Digital	Yes
Inputs / Outputs (Digital)	
HDMI <sup>™</sup> with DVI Stereo Audio	2
480i, 480p, 720p, 1080i	Yes
1080p	Yes
IEEE 1394 (MPEG2)	2
Digital Audio Output (Dolby <sup>®</sup> Digital / PCM)	1 (coaxial)
Outputs (Analog)	
Stereo Audio Output	1 (fixed)
Record A/V Output	1
Remote Control	
Remote Control	Partially-Illuminated
Multibrand Remote Control	Yes
Customization Features (via IR)	
Direct Input Selection	Yes
Direct Format Selection	Yes
Independent Power ON / OFF	Yes
Convenience Features	
Swivel Stand (Manual / Power)	Power
Wall Mount Compatibility	Yes

Features, specifications and dimensions are preliminary and are subject to change. Physical appearance of television and matching base may vary slightly from images shown on this document.

\*TV and some PC displays have standard over scan.

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