

631 Series 1080p DLP® HDTV

Model:
WD-52631



WD-52631 Shown
Black

Overview

Mitsubishi's WD-52631 1080p DLP® HDTV features Mitsubishi's 6-Primary Color System and unique TurboLight150™ lamp system. This 52-inch HDTV produces a big, bright and bold picture with unsurpassed detail and vibrant colors. At its heart is a Mitsubishi exclusive 6-Primary Color 1080p light engine, the first to offer 6-color processing. This proprietary Mitsubishi digital light engine provides the perfect picture, whether watching broadcast, cable or satellite TV, as well as DVD or video games.

The stunning WD-52631 picture is further enhanced by an all-new digital signal processing system. Plush1080p® allows for precise deinterlacing and upconversion to 1080p. 4D Video Noise Reduction creates smooth yet detailed images. And Tru1080p™ processes the highest resolution HDTV signals in their native format.

The WD-52631 has two HDMI™ inputs, two component video inputs and a DVI-I input for a digital PC connection. ClearThought® Easy Connect recognizes inputs as they are plugged in, to simplify set up and day-to-day operation.

Get the Perfect Picture Every Time

- Mitsubishi Exclusive 1080p DLP® Light Engine
- 6-Primary Color System
- TurboLight150™
- Plush1080p®
- Tru1080p™ Processing
- 4D Video Noise Reduction
- PerfectColor™
- Video Modes: Brilliant / Bright / Natural

Watch TV Your Way

- ClearThought® Easy Connect
- 2 HDMI™ Inputs
- PC DVI-I Input
- 2 Component Inputs
- Rear IEEE 1394
- Partially-Illuminated Remote



6COLOR
LIGHT ENGINE

TurboLight 150™

Tru1080p™
SIGNAL PROCESSING

ClearThought®
EASY CONNECT

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.

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631 Series

1080p DLP® HDTV



WD-52631 Shown on Optional Matching Base (MB-52B)

Model	WD-52631
Screen Size	52-inch
Aspect Ratio	16:9 (widescreen)
Height (physical)	33.3"
Width (physical)	47.1"
Depth (physical)	17.1"
Height On Base	50.8"
Weight (physical)	77.5 lbs.
Power Consumption	
Operating	250 Watts
Standby	33 Watts
Low Standby	6 Watts

Optical System	WD-52631
Light Engine	1080p DLP®
Pixel Resolution (horizontal x vertical*)	1920 x 1080
Color Wheel	6-Color
Lamp Power	150 Watts
Video Performance	
Video Format Conversion	Plush1080p®
PerfectColor™	Yes
Video Noise Reduction	4D
Picture Format Modes (4:3 sources)	6
Picture Format Modes (16:9 sources)	2
User Controls	
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 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 (Air/Cable-NTSC/ATSC/QAM)	1
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

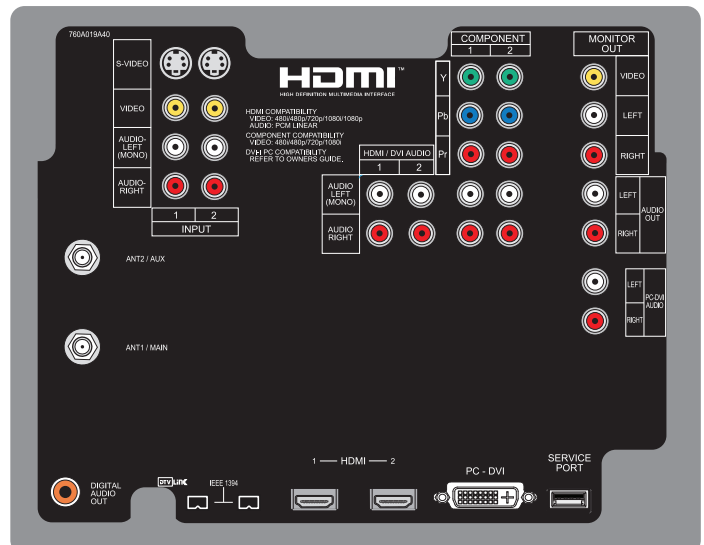
PC DVI-I Input	
VGA-XGA, 1280 x 720 Analog	Yes
VGA-SXGA, 1920 x 1080 Analog	No
VGA-SXGA, 1280 x 720, 1920 x 1080 Digital	Yes

Inputs / Outputs (Digital)	
HDMI™ with DVI Stereo Audio	2
480i, 480p, 720p, 1080i	Yes
1080p	Yes
IEEE 1394 (MPEG2) Front/Rear	0/2
Digital Audio Output (Dolby® Digital / PCM)	1 (coaxial)
Outputs (Analog)	
Stereo Audio Output	1 (fixed)
Record AV Output	1
Remote Control	
Remote Control	Partially Illuminated
5 Device Multibrand Illuminated Remote	Yes
Customization Features (via IR)	
Direct Input Selection	Yes
Direct Format Selection	Yes
Independent Power ON / OFF	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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LIGHT ENGINE

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Tru1080p™
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