

**827 Series**

**1080p DLP™ HDTV**

Models:  
WD-62827  
WD-73827

**Preliminary**



WD-73827 Shown

## Overview

Mitsubishi combined its new high output 150 Watt 1080p DLP™ light engine with a premium set of features to create a series of HDTVs deserving the name “Diamond.” These televisions produce bold, bright images and offer capabilities well ahead of the pack.

The all-new Mitsubishi digital light engine features DarkDetailer™ for deep blacks and rich dark scene detail.

Each model includes Plush1080p™, a high speed video processor that upconverts 1080i signals to 1080p producing four times the resolution of traditional line doublers.

Mitsubishi ClearThought™ technology makes digital TV simple to use. Each model is equipped with two HDTV tuners, a CableCARD™ slot, a 160GB digital video recorder (DVR) that can store up to 16 hours of HD programming, and TV Guide On Screen®.

## Get the Perfect Picture Every Time

- Digital Cable Ready HDTV with CableCARD™ Slot
- Mitsubishi Exclusive 1080p DLP™ Light Engine
- Dark Detailer™
- Plush1080p™
- PerfectColor™
- SharpEdge™ (switchable)
- DeepField™ Imager (switchable)
- High Output 150 Watt Lamp

## Watch TV Your Way

- 2 HDMI™ Inputs
- TV Guide On Screen®
- HD-DVR (160GB)
- 2 HD Tuners\*
- 3 Component Inputs
- Multi-Format Memory Card Reader
- Front IEEE 1394 with DV Decoder
- All-Digital Audio Output
- NetCommand® 5.0
- Fully Illuminated Remote Control

\* Due to unidirectional CableCARD™ limitations, it is not possible to simultaneously view or record two digital channels via the CableCard™ input. 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.

# 827 Series

# 1080p DLP™ HDTV



WD-73827 Shown

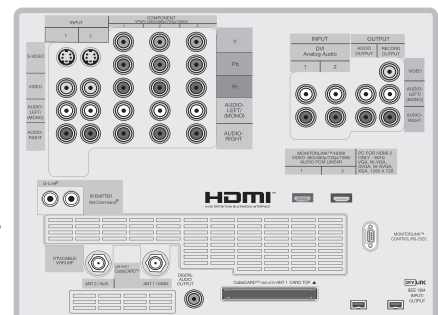
Model	WD-62827	WD-73827
Screen Size	62"	73"
Aspect Ratio	16:9 (widescreen)	16:9 (widescreen)
Height	40.5"	44.8"
Width	60.3"	69.9"
Depth	20.3"	21.5"
Height On Base	58.4"	62.7"
Weight	133 lbs.	188 lbs.
Power Consumption	310 Watts	350 Watts

Optical System	
Light Engine	Proprietary DLP™ Light Engine
Pixel Resolution (horizontal x vertical*)	1920 x 1080
Color Wheel	6-Segment (10,800 RPM)
Lamp Power	150W
Dark Detailer™	•
Screen Protective Shield	Anti-Glare, Optional (sold separately)
Video Performance	
Video Format Conversion	Plush1080p™
PerfectColor™	•
DeepField™ Imager (switchable)	•
SharpEdge™ (switchable)	•
Video Noise Reduction	•
Picture Format Modes (4:3 sources, including anamorphic DVDs)	6
Picture Format Modes (16:9 sources)	2
User Interface	
Control Features	
TV Guide On Screen® (8-day interactive guide)	•
NetCommand® 5.0 Home Theater Control	•
IR Learning	•
ChannelView™ (on-screen Channel List)	•
MediaCommand™ (multi-format memory card reader)	•
AV Adjustment (memorized by input/device)	•
Color Temperature Control (by device)	High/Low
Bright/Natural Mode	•
Full Screen Image Freeze	•
PVR Features	
Internal DVR (hard disc drive recorder)	160 GB
Live TV Pause and Instant Replay	•
Digitally Record Analog Channels	•
Digitally Record Digital SD and HD Channels	•
Record One Program While Watching Another Program or Input	•
Schedule Recordings from TV Guide On Screen®	•
Digitally Record from Video / S-Video Devices	•
Digitally Record / Playback from IEEE 1394 MPEG2 Devices	•
Dolby® Digital Record for Analog Audio	•
2-Tuner PIP	
PIP Still, Exchange, and Move	•
Split Screen	•
Channel Preview	3 POP

Audio	
Internal Loudspeakers	2 Stereo 2-Way
Speaker Sizes	1.5" Round x 2, 5.5" x 2.2" x 2
Output Power (watts/ch.)	10W x 2
Level Sound (dynamics limiter)	•
Digital Output (PCM) for All Analog Sources	•
Tuning	
Digital Tuner (air/cable-ATSC/QAM)	2
Analog Tuner (air/cable)	2
CableCARD™ Slot	•
Antenna (RF) Inputs	
Analog / Digital Combined	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)	3
Inputs / Outputs (Digital)	
MonitorLink™ / HDMI™ with DVI Stereo Audio (480i/480p/720p/1080i/PCM audio)	2 (1 Compatible with VGA-XGA /60Hz)
IEEE1394 (MPEG2/DV) Front/Rear	1/2
Digital Audio Output (Dolby® Digital / PCM)	1 (coaxial)
Memory Card Reader (JPEG/MP3/WMA)	Multi-Format
Outputs (Analog)	
Stereo Audio Output	1 (fixed)
Independent Record AV Output	1
NetCommand® / G-Link™ IR Emitter	2
NetCommand® Remote Control	
Fully-Illuminated	•
Full Screen Remote Sensor	•
Customization Features	
Direct IR Input Selection	•
Direct IR Format Selection	•
Independent Power ON/OFF	•
RS-232C Input	•
Included Accessories	
Multibrand Fully-Illuminated Remote Control	•
IR Emitter Cable	1 (4-headed)
Digital Coaxial Audio Cable	2 (2-headed)

\*TV and some PC displays have standard overscan.

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