

628 Series

1080p DLP® HDTV

Models:
WD-52628
WD-62628



WD-52628 Shown

Overview

The 628 Series 1080p DLP® HDTVs employ advanced signal processing and the latest 1080p DLP® chip for unsurpassed detail to produce an exceptional picture quality.

Mitsubishi includes the latest in digital signal processing to get the most from this optical system. Dark Detailer™ provides deep blacks and enhanced dark scene detail. Mitsubishi also uses a high speed video processor called Plush1080p™ that upconverts 1080i signals to 1080p producing four times the resolution of traditional line doublers. DeepField™ imager uses new techniques to optimize brightness and contrast within every scene while SharpEdge™ delivers clean, focused edges between objects and scene backgrounds. The result is exquisite picture clarity from any source in every scene.

With Mitsubishi's ClearThought™ technology, digital TV becomes easy to use. These televisions also feature a Digital Cable Ready HDTV tuner with CableCARD™ slot, two HDMI™ digital inputs, and multi-format memory card readers to easily view pictures and playback digital audio files.

Get the Perfect Picture Every Time

- Mitsubishi Exclusive 1080p DLP® Light Engine
- Dark Detailer™
- Plush1080p™
- PerfectColor™
- Digital Cable Ready (DCR) HDTV with CableCARD™ Slot
- DeepField™ Imager (switchable)
- SharpEdge™ (switchable)

Watch TV Your Way

- TV Guide On Screen®
- NetCommand® 5.0
- 2 HDMI™ Inputs
- 3 Component Inputs
- 2 IEEE 1394 Rear Inputs
- Multi-Format Memory Card Reader
- Front IEEE 1394 with DV Decoder
- Digital Audio Output for All Analog and A/V Sources
- Fully Illuminated Remote Control

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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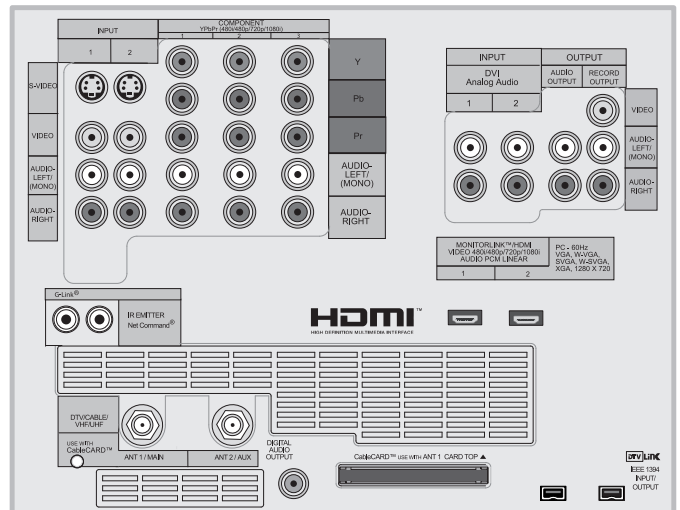
WD-52628 Shown on Optional Matching Base

Model	WD-52628	WD-62628
Screen Size	52"	62"
Aspect Ratio	16:9 (widescreen)	16:9 (widescreen)
Height	33.9"	40.3"
Width	49.6"	58.3"
Depth	18.5"	20.2"
Height On Base	51.9"	58.4"
Weight	121 lbs.	133 lbs.
Power Consumption	295 Watts	295 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	120W
Dark Detailer™	•
Screen Protective Shield	No
Video Performance	
Video Format Conversion	Plush1080p™
PerfectColor™	•
DeepField™ Imager (switchable)	Yes
SharpEdge™ (switchable)	Yes
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	•
2-Tuner PIP	
PIP Still, Exchange, and Move	•
Split Screen	•
Channel Preview	3 POP
Audio	
Internal Loudspeakers	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	
HDTV Air/Cable (ATSC/QAM)	1
Analog Air/Cable (NTSC)	2
Digital Cable Ready (DCR) w/CableCARD™ Slot	•
Antenna (RF) Inputs	
Analog / Digital Combined	2

AV Inputs (Analog) with Stereo Audio	
Front AV Inputs with S-Video	1
Rear AV Inputs with S-Video	2
Component Video Inputs (480i/480p/720p/1080i)	3
Inputs / Outputs (Digital)	
HDMI™ / MonitorLink™ with DVI Stereo Audio (480i/480p/720p/1080i/PCM audio)	2 (1 also compatible with VGA-XGA/60Hz)
IEEE 1394 (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	•
Included Accessories	
Multibrand Fully-Illuminated Remote Control	•
IR Emitter Cable	1 (4-headed)
Digital Coaxial Audio Cable	Yes

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*TV and some PC displays have standard overscan
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