# 642 SERIES 3D DLP® HOME CINEMA TV

Model: WD-82642











### BRING 3D DLP CINEMA HOME

With picture performance that outpaces today's smaller flat panels, the Mitsubishi WD-82642 offers a larger than life, intensely vivid 2D and fully immersive 3D viewing experience. In a large 73<sup>r</sup> Class screen size, this Mitsubishi 3D DLP<sup>®</sup> Home Cinema TV delivers incredible picture performance at an exceptional value, and completely define the large screen 3D entertainment category.

Mitsubishi 3D DLP Home Cinema TVs - bring 3D DLP Cinema Home, Today!

### 3D CINEMA AT HOME

- 3DTV\* (VESA Jack and DLP Link)
- 3 HDMI™
- Advanced Video Calibration
- 2D + Depth
- Plush1080p<sup>™</sup>
- 120Hz Sub-Frame Rate

- 6-Color Processor
- Brilliant/Bright/Natural/Game modes
- Rear Component/Composite Video Input
- HDMI<sup>™</sup>-PC Compatibility
- Remote Control



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Model	WD-82642
Screen Size (diagonally measured)	82 ~ Class
Aspect Ratio 16:9	Yes
Height	48.7~
Width	73.3″
Depth	22.7~
Weight	128.9 lbs.
POWER CONSUMPTION	
Operating (Home Mode Default)	213 W
Standby	0.93 W
SHIPPING DIMENSIONS	
Height	52.3"
Width	77.0″
Depth	28.6"
Weight	152.5 lbs
OTHER	
UPC	082400032881
Country of Origin	Mexico



- Based on 11 cents per kWh and 5 hours use per day
- Estimated yearly electricity use of this model: 391 kWh
   Your cost depends on
- your utility rates and use.

Visit ftc.gov/energy

#### BACKPANEL



3D TV*	Yes
2D + Depth	Yes
DLP® Link 3D Glasses Compatible	Yes
External 3D Glasses Emitter Jack	Yes
Mitsubishi Exclusive 6 Color Processor	Yes
Plush 1080p Video Processing & Format Conversion	Yes
HDMI Deep Color (36-Bit)	Yes
Video Noise Reduction	Yes
Picture Format Modes (4:3 sources)	6
Picture Format Modes (16:9 sources)	3
AUDIO PERFORMANCE	
Internal loudspeakers	2
2-Channel Surround Sound	Yes
Output Power (watts/ch)	10w x 2
Level Sound (dynamics limiter)	Yes
Digital Output (PCM) for All Analog Sources	Yes
USER CONTROLS	
Easy Connect <sup>™</sup>	Yes
A/V Adjustment (Memorized By Input)	Yes
Advanced Video Calibration	2
3D Video Adjustment Memory	Yes
Video Modes: Brilliant/Bright/Natural/Game	Yes
OPTICAL SYSTEM	100
Display Type DLP®	Yes
HDTV Resolution 1080p	Yes
120Hz Sub-Frame Rate	Yes
Lamp Modes 156/180 watt	Yes
Tuning	165
Toward Amelian (Dinited (Code) Code along	1
Tuner Analog/Digital/Cable (in the clear)	1
Antenna (RF) Inputs	1
Antenna (RF) Inputs INPUTS	1
Antenna (RF) Inputs  INPUTS  Component/Composite Combined Video Inputs	1
Antenna (RF) Inputs  INPUTS  Component/Composite Combined Video Inputs  HDMI™ Inputs	1 3
Antenna (RF) Inputs  INPUTS  Component/Composite Combined Video Inputs  HDMI™ Inputs  480i, 480p, 720p, 1080i (60Hz)	1 1 3 Yes
Antenna (RF) Inputs  INPUTS  Component/Composite Combined Video Inputs  HDMI™ Inputs	1 3
Antenna (RF) Inputs  INPUTS  Component/Composite Combined Video Inputs  HDMI™ Inputs  480i, 480p, 720p, 1080i (60Hz)  1080p (24Hz, 30Hz, 60Hz)  □UTPUTS	1 1 3 Yes Yes
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Antenna (RF) Inputs  INPUTS  Component/Composite Combined Video Inputs  HDMI™ Inputs  480i, 480p, 720p, 1080i (60Hz)  1080p (24Hz, 30Hz, 60Hz)  DUTPUTS  3D Glasses Emitter (VESA)  Digital Coaxial Audio Output (Dolby® Digital / PCM)  HDMI DIGITAL PC COMPATIBILITY  640 x 480, 800 x 600, 1024 x 768, 1280 x 720, 1280 x 1024, 1365 x 768, 1920 x 1080 ® 60Hz  REMOTE CONTROL  Remote Control  CUSTOMIZATION FEATURES  Direct IR Input Selection	1 1 3 Yes Yes Yes Yes TV Only Yes

"TV and some PC displays have standard overscan. Features, specifications and dimensions are subject to change without notice. Physical appearance of the television may vary slightly from images shown on this document. Mitsubishi 3D TVs will support the mandatory HDMI 1.4a 3D signals and a few optional 3D signals intended for the United States. Specifically, the TVs will support 3D signals known as Frame Packing 1080p @ 24Hz and 720p @ 60Hz (primarily from Blu-ray players and gaming consoles), Side-by-side (half) in 1080i @ 60Hz, 1080p @ 24Hz, 301Hz, 60Hz and 720p @ 60Hz. Top and Bottom in 1080p @ 24Hz and 720p @ 60Hz and Checkerboard in 1080p @ 60Hz. However, there may be some 3D sources that are not compatible with Mitsubishi TVs. In all cases: (1) 3D sources must connect to the TVs using HDMI inputs and (2) Active Shutter 3D glasses with their own external matching synchronization emitter connected to the rear of the TV or DLP Link Active Shutter 3D glasses which do not require an synchronization emitter are required to view 3D content. External synchronization emitters must be compatible with VESA Stereo connector standards. Please refer to our web site www.mitsubishi-tv.com for the most current information.

