DIAMOND 842 3D DLP® HOME CINEMA TV

Model: WD-92842















A FULLY IMMERSIVE, LARGE SCREEN 3D EXPERIENCE

With picture performance that outpaces today's smaller flat panels, the Mitsubishi WD-92842 offers a larger than life, intensely vivid 2D and fully immersive 3D viewing experience. In a large 82⁻⁻ Class screen size, this Mitsubishi Diamond 842 TV delivers incredible picture performance at an exceptional value, and completely defines the large screen 3D entertainment category.

3D is an immersive large screen experience. All 2012 Mitsubishi 3D DLP Home Cinema TVs utilize the same core DLP technology that power the vast majority of 3D Cinemas. DLP technology is faster than LCD, providing a sharper and more realistic 3D TV experience in the home.

REFINED, SOPHISTICATED, CONNECTED

- 3DTV* (VESA Jack and DLP Link)
- 16 Speaker Immersive Sound Technology 32W Total System Power
- Center Channel Mode
- Surround Preouts and Variable Subwoofer Output
- Full HD 3D Glasses™RF (Bluetooth®) Compatible**
- ♦ Bluetooth® A2DP Audio Streaming
- ◆ PerfectColor™/PerfecTint™
- ♦ ISFccc® Advanced Video Calibration
- ♦ 4 HDMI®
- StreamTV[™] Internet Media (VUDU Apps)
- Wireless Internet Ready (Optional Adapter)

- iPhone/iPod Touch/iPad Remote Control App
- Remote Control with Internet Controls
- Remote PC Desktop VNC
- Clear Contrast Screen
- 2D + Depth
- Plush1080p[™]
- 120Hz Sub-Frame Rate
- 6-Color Processor
- Brilliant/Bright/Natural/Game modes
- Rear Component/Composite Video Input
- HDMI®-PC Compatibility



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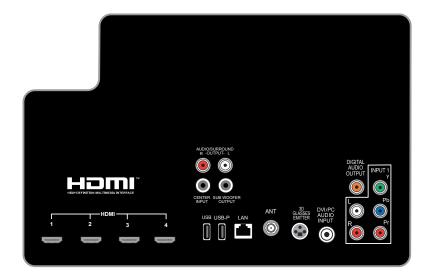
Model	WD-92842
Screen Size (diagonally measured)	92″ Class
Aspect Ratio 16:9	Yes
Height	54.4~
Width	82.1~
Depth	25.0~
Weight	189.0 lbs.
POWER CONSUMPTION	
Operating (Home Mode Default)	216 W
Standby	0.93 W
SHIPPING DIMENSIONS	
Height	59.9~
Width	86.7~
Depth	32.3~
Weight	232.8 lbs.
OTHER	
UPC	082400032942
Country of Origin	Mexico



- Based on 11 cents per kWh and 5 hours use per day
- Estimated yearly electricity use of this model: 400 kWh
- Your cost depends on your utility rates and use.

Visit ftc.gov/energy

BACKPANEL



^{*}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.

Mitsubishi 30 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 1090; @ 24Hz and 720; @ 60Hz (primarily from Blu-ray players and gaming consoles), Side-by-side (half) in 1090; @ 60Hz, 1090; @ 24Hz, and 720; @ 60Hz. Too and Bottom in 1080; @ 92Hz and 720; @ 60Hz. Too and To

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Vices Dependently	
VIDEO PERFORMANCE	
3D TV*	Yes Yes
2D + Depth Full HD 3D Glasses™ Compatible	Yes
DLP® Link 3D Glasses Compatible	Yes
External 3D Glasses Emitter Jack	Yes
Mitsubishi Exclusive 6 Color Processor	Yes
Plush 1080p Video Processing &	V
Format Conversion	Yes
HDMI Deep Color (36-Bit)	Yes
PerfectColor™ & PerfecTint™	Yes
Video Noise Reduction	Yes
Picture Format Modes (4:3 sources)	3
Picture Format Modes (16:9 sources)	3
AUDIO PERFORMANCE Internal loudspeakers	16
Surround Sound Processor Dolby® Digital 5.1	Yes
Output power (watts/ch)	2w x 16
Center Channel Mode	Yes
Rear Channel Output	Yes
Level Sound (dynamics limiter)	Yes
Digital Output (PCM) for All Analog Sources	Yes
USER CONTROLS	
Easy Connect™	Yes
Surround Sound Setup automatic	Yes
A/V Adjustment (Memorized By Input)	Yes
ISF®ccc Advanced Video Calibration	Yes
3D Video Adjustment Memory HDMI	Yes Yes
Video Modes: Brilliant/Bright/Natural/Game	Yes
iPhone/iPod Touch/iPad Remote Control App	Yes
OPTICAL SYSTEM	100
Display Type DLP®	Yes
HDTV Resolution 1080p	Yes
120Hz Sub-Frame Rate	Yes
Lamp Modes 156/180 watt	Yes
Clear Contrast Screen	Yes
TUNING	
Tuner Analog/Digital/Cable (in the clear)	1
Antenna (RF) Inputs	1
MEDIA CONNECTIVITY	V
Stream TV [™] Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter	Yes Yes
Bluetooth® A2DP Audio Streaming	Yes
Ethernet Port	Yes
Ethernet Port USB Ports (Wireless Adapter/Accessory Power)	
	Yes
USB Ports (Wireless Adapter/Accessory Power)	Yes 2
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop - VNC	Yes 2
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input	Yes 2 Yes 1 Yes
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs	Yes 2 Yes 1 Yes 4
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz)	Yes 2 Yes 1 Yes 4 Yes
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz)	Yes 2 Yes 1 Yes 4
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz)	Yes 2 Yes 1 Yes 4 Yes Yes Yes
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz) DUTPUTS Surround Stereo Audio Output	Yes 2 Yes 1 Yes 4 Yes Yes Yes
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz)	Yes 2 Yes 1 Yes 4 Yes Yes Yes
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USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz) DUTPUTS Surround Stereo Audio Output Variable Subwoofer Output 3D Glasses Emitter (VESA) Digital Coaxial Audio Output (Dolby® Digital /PCM)	Yes 2 Yes 1 Yes 4 Yes Yes Yes Yes Yes
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz) DUTPUTS Surround Stereo Audio Output Variable Subwoofer Output 3D Glasses Emitter (VESA)	Yes 2 Yes 1 Yes 4 Yes Yes Yes Yes Yes Yes Yes
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz) DUTPUTS Surround Stereo Audio Output Variable Subwoofer Output 3D Glasses Emitter (VESA) Digital Coaxial Audio Output (Dolby® Digital /PCM) HDMI DIGITAL PC COMPATIBILITY	Yes 2 Yes 1 Yes 4 Yes Yes Yes Yes Yes
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USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz) DUTPUTS Surround Stereo Audio Output Variable Subwoofer Output 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	Yes 2 Yes 1 1 Yes 4 Yes 4 Yes Yes Yes Yes Yes Yes Yes Yes Yes
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz) DUTPUTS Surround Stereo Audio Output Variable Subwoofer Output 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 REMDIE CONTROL	Yes 2 Yes 1 Yes 4 Yes Yes Yes Yes Yes Yes Yes Yes
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz) DUTPUTS Surround Stereo Audio Output Variable Subwoofer Output 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	Yes 2 Yes 1 Yes 4 Yes 4 Yes Yes Yes Yes Yes Yes Yes Yes Yes
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz) DUTPUTS Surround Stereo Audio Output Variable Subwoofer Output 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	Yes 2 Yes 1 1 Yes 4 Yes
USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI® Inputs 480i, 480p, 720p, 1080i (60Hz) 1080p (24Hz, 30Hz, 60Hz) DUTPUTS Surround Stereo Audio Output Variable Subwoofer Output 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	Yes 2 Yes 1 Yes 4 Yes 4 Yes Yes Yes Yes Yes Yes Yes Yes Yes



[&]quot;* "Full HD 3D Glasses" and logo indicates compatibility between TV products and 3D Glasses which are compliant with the "Full HD 3D Glasses" format. It does not indicate the picture quality of the 3D image, which should be dependent on the quality of TV product itself.