DIAMOND 842 3D DLP® HOME CINEMA TV

Model: WD-73842















A FULLY IMMERSIVE, LARGE SCREEN 3D EXPERIENCE

With picture performance that outpaces today's smaller flat panels, the Mitsubishi WD-73842 offers a larger than life, intensely vivid 2D and fully immersive 3D viewing experience. In a large 73" 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
- 2D + Depth
- Plush1080p[™]
- 120Hz Sub-Frame Rate
- 6-Color Processor
- Brilliant/Bright/Natural/Game modes
- Rear Component/Composite Video Input
- HDMI®-PC Compatibility

DIAMOND 842 3D DLP® HOME CINEMA TV

Model: WD-73842

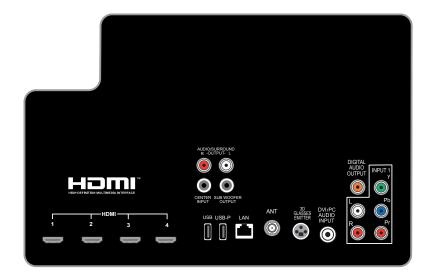
Model	WD-73842
Screen Size (diagonally measured)	73″ Class
Aspect Ratio 16:9	Yes
Height	43.6~
Width	65.2~
Depth	17.9~
Weight	83.6 lbs.
POWER CONSUMPTION	
Operating (Home Mode Default)	216 W
Standby	0.93 W
SHIPPING DIMENSIONS	
Height	47.0″
Width	69.3″
Depth	23.2″
Weight	101.9 lbs.
OTHER	
UPC	082400032928
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

Digital Light Processing and DLP are registered trademarks of Texas Instruments. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of Texas Instruments. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of Fibral Logo. The Countries of Bluetooth is a registered trademark of Bluetooth SIG Inc. VUDU is a trademark of VUDU, Inc. Dolby and the double-D symbol are trademarks of Dolby Laboratories. Mitsubishi does not design, manufacture or sell malching bases for these models. When selecting a stand, base, or other furniture to support the TV, please make sure it is designed with the appropriate dimensions for stability and to support the TVs weight plus the weight of any additional equipment you plan to store.

VIDEO PERFORMANCE	
3D TV*	Yes
2D + Depth	Yes
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 &	Yes
Format Conversion	
HDMI Deep Color (36-Bit)	Yes
PerfectColor™ & PerfecTint™	Yes
Video Noise Reduction	Yes
Picture Format Modes (4:3 sources)	6
Picture Format Modes (16:9 sources)	3
AUDIO PERFORMANCE	16
Internal loudspeakers	Yes
Surround Sound Processor Dolby® Digital 5.1	2w x 16
Output power (watts/ch) Center Channel Mode	Yes
Rear Channel Output	Yes
Level Sound (dynamics limiter)	Yes
Digital Output (PCM) for All Analog Sources	Yes
User Controls	165
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	Yes
HDMI	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
7	
TUNING	165
TUNING Tuner Analog/Digital/Cable (in the clear)	1
Tuner Analog/Digital/Cable (in the clear)	
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs	1
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY	1
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV ^{**} Internet Media VUDU Apps	1
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY	1 1 Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV ^M Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter	1 1 Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV™ Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth® A2DP Audio Streaming	1 1 Yes Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV™ Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth® A2DP Audio Streaming Ethernet Port	1 1 Yes Yes Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth® A2DP Audio Streaming Ethernet Port USB Ports (Wireless Adapter/Accessory Power)	1 1 Yes Yes Yes Yes 2
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV™ Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth® A2DP Audio Streaming Ethernet Port USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop − VNC	1 1 Yes Yes Yes Yes 2
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop - VNC INPUTS	1 1 Yes Yes Yes Yes 2 Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs	1 1 Yes Yes Yes 2 Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop – VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input	1 1 Yes Yes Yes Yes Yes Yes 2 Yes 1
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port USB Ports (Wireless Adapter/Accessory Power) Remote PC Desktop - VNC INPUTS Component/Composite Combined Video Inputs Center Channel Input HDMI* Inputs	1 1 Yes Yes Yes Yes Yes 2 Yes 1 Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV™ Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth® A2DP Audio Streaming Ethernet Port 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)	1 1 Yes Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV™ Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth® A2DP Audio Streaming Ethernet Port 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)	1 1 Yes Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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) OUTPUTS Surround Stereo Audio Output Variable Subwoofer Output	1 1 Yes Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV** Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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) OUTPUTS Surround Stereo Audio Output	1 1 Yes Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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) OUTPUTS Surround Stereo Audio Output Variable Subwoofer Output	1 1 Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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)	1 1 Yes Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes Yes Yes Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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) UTPUTS Surround Stereo Audio Output Variable Subwoofer Output 3D Glasses Emitter (VESA) Digital Coaxial Audio Output (Dolby* Digital /PCM)	1 1 Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes Yes Yes Yes Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV** Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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]	1 1 Yes Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes Yes Yes Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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,	1 1 Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes Yes Yes Yes Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV** Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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	1 1 Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes Yes Yes Yes Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV** Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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) OUTPUTS 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	1 1 Yes Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes Yes Yes Yes Yes Yes Yes Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV** Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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	1 1 1 Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV™ Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth® A2DP Audio Streaming Ethernet Port 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	1 1 1 Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV* Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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	1 1 Yes Yes Yes Yes Yes 2 Yes 1 Yes 4 Yes
Tuner Analog/Digital/Cable (in the clear) Antenna (RF) Inputs MEDIA CONNECTIVITY Stream TV** Internet Media VUDU Apps Wireless Connectivity 802.11n Optional Adapter Bluetooth* A2DP Audio Streaming Ethernet Port 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) **OUTPUTS** 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	1 1 1 Yes Yes Yes Yes Yes 2 Yes 1 Yes 4 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.