

Enjoy fun, big screen entertainment any time of the day or night. With the powerful BenQ MH535FHD you can watch your favorite Full HD1080p movies, TV shows, and sports or play action packed video games on screens up to 120" in any room in the house. Your family and friends will be amazed by the magnificent picture quality. Home entertainment has never looked this good.

# Ultra-high brightness, Full HD 1080p with 3 Year Warranty

At a brightness of 3600 lumens, the BenQ MH535FHD projector ensures brilliant color performance making it ideal for home entertainment such as movies and sports. Showcase Full-HD content in 1080p definition combined with a high contrast ratio of 15000:1, so you can enjoy Blu-ray, video and HD broadcasting in beautiful, high-contrast quality without downscaling or compression.

## Setup and Connectivity made Easy

With an intuitive hassle-free operational interface for use and setup and convenient digital connectivity (2x HDMI ports among other universal ports), this projector brings excitement to any indoor or outdoor space. Your movies, sports and video and other home entertainment will never be the same.

# Rely on BenQ for Accurate, Crisp and Long Lasting color

BenQ optimizes images for specific color balance effects for diverse applications for the home.

Every BenQ projector generates more than one billion colors by combining up to seven different colors to create vibrant, true to life images. You'll also experience dramatic contrasts for remarkable clarity, higher impact, and greater legibility.

BenQ's projectors are dependable year after year. You can rely on the colors to remain the same from day one to a decade later--without the risk of fading, ghosted images, or yellowing.

- Accurate. Over 1 billion colors adhering to industry standards such as Rec. 709.
- Crisp. Bright, high contrast picture 3x more contrast than similar top-selling LCD models
- Long-Lasting, Consistent quality image is the same now and years from now.

## **Key Features**

- Full 1080p (1920x1080) resolution
- 3,600 ANSI lumens
- 15,000:1 high contrast ratio
- Up to 15,000 hour lamp life
- Dual HDMI, USB, VGA, AV, TV connect capability
- 100" screen from 9.95 feet; up to 300" screen
- Built in 2W speaker
- Guaranteed simple setup, intuitive operation, and hassle-free maintenance
- 3-Year limited parts and labor warranty

BenQ.us • BenQ.ca

BenQ is a registered trademark of BenQ Corp. All rights reserved. Product names, logos, brands and other trademarks featured or referred to in this material are the property of their respective trademark holders. Specifications subject to change without notice.











# MH535FHD

## **Home Cinema**

## **SPECIFICATIONS**

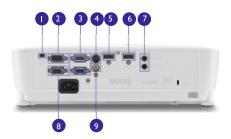
	MH535A		
Projection System	DLP		
Native Resolution	1080p (1920 x 1080)		
Brightness	3600		
Contrast Ratio	15000:1		
Display Color	I.07 Billion Colors		
Lens	F=2.42-2.62, f=19.0-22.65		
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)		
Throw Ratio	1.37-1.64		
Image Size (Diagonal)	30"~300"		
Zoom Ratio	1.2:1		
Lamp Type	UHP 210W		
Lamp Mode (Normal/Eco/Smart- Eco)*	5000/10000/15000 hours		
Keystone Adjustment	ID,Vertical +/- 40 degrees		
Projection Offset	107%±5%		
Resolution Support	VGA(640 × 480) to WUXGA_RB(1920X1200) *RB=Reduced blanking		
Horizontal Frequency	15~102KHz		
Vertical Scan Rate	23~120Hz		
Compatibility	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
	Video Compatibility	NTSC, PAL, SECAM	
	3D Compatibility (Please refer to User's Manual for detailed support timing.)  Frame Sequential: Up to 60Hz 720p Frame Packing: Up to 24 Hz 1080p Side by Side: Up to 24Hz 1080p Top Bottom: Up to 60Hz 1080p		
Interface	Computer in (D-sub 15pin) Monitor out (D-sub 15pin) Composite Video in (RCA) S-Video in (Mini DIN 4pin) HDMI Audio in (Mini Jack) Audio out (Mini Jack) Speaker USB (Type mini B) RS232 (DB-9pin) IR Receiver		x 2 (integrate with component)   x     x     x     x     x 2   x     x     2W x     x     x     x   (Front)
Dimensions	(with feet)   13.08 × 3.89 × 9.5 inch / 332.4 × 99 × 241.3 mm (without feet)   3.08 × 3.58 × 9.5 inch / 332.4 × 91 × 241.3 mm		
Weight	5.31 lbs (2.41 Kg)		
Power	Power Supply	AC100 to 240 V, 50 to 60 Hz	
	Power Consumption	252W(Normal), 211W(Eco), Standby <0.5W	
Audible Noise	32/29 dBA (Normal/Economic mode)		
On-Screen Display Languages	English / Spanish / French / (28 Languages)		
Picture Modes	Bright Mode/Presentation Mode (Defualt)/Infographic/(3D)/User I/User 2		
Accessories(Standard)	Remote Control w Battery, Warranty Card, Power Cord, VGA cable, Quick Start Guide		
Accessories(Optional)	Spare Lamp Kit (5J,JG705.001)		
	3D Glasses (5J,J9H25.002)		
Ceiling mount (5J.JAMI 0.001)			
	(33		
	(33		
UPC / Part #	Ceiling mount (5J.JAM10.001)	4	

#### **DIMENSIONS**





#### **INPUTS**



- USB Mini-B
- 2 RS-232
- 3 Computer in (D-sub 15pin) x2
- 4 S-Video
- 5 HDMI I
- 6 HDMI 2
- 7 Audio In/Out
- 8 Monitor Out (D-sub I5pin)
- 9 Composite Video In (RCA)

### BenQ.us | BenQ.ca

BenQ is a registered trademark of BenQ Corp.All rights reserved. Product names, logos, brands, and other trademarks featured or referred to in this material are the property of their respective trademark holders. Specifications subject to change without notice.

