

DIGITAL  
PROJECTOR

# MH741



## Features

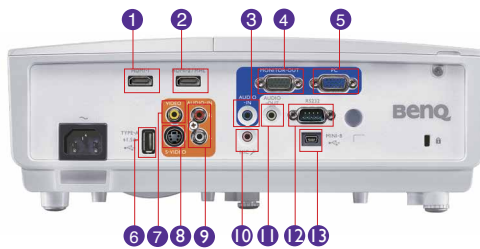
- Full 1080p (1920x1080) resolution
- 4,000 ANSI lumens
- 10,000:1 high contrast ratio
- Full HD 3D support
- HDMI x 2, MHL
- Optional Wireless Presentation by Qcast



## Specifications

Projection System	DLP®
Native Resolution	1080p (1920x 1080)
Brightness	4,000AL
Contrast Ratio	10,000:1
Display Color	1.07 Billion Colors
Lens	F=2.59~2.87, f=16.88~21.88mm)
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)
Throw Ratio	1.15-1.5(Wide 78.5" ±3% @ 2m)
Image Size	60"-300"
Zoom Ratio	1.3x
Lamp Type	260W
Lamp (Normal/Eco/SmartEco Mode)	2500/3500/4500 hours
Keystone Adjustment	2D, Horizontal +/- 30 degrees, Vertical +/- 30 degrees
Projection Offset	Vertical 130% ±5%
Resolution Support	VGA(640 x 480) to WUXGA_RB(1920 x 1200)
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: 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) x1 (integrate with component) HDMI x 2 (HDMI with MHL2.0 x1, HDMI x 1) MHL x 1 (HDMI with MHL2.0) Monitor out x 1 Composite Video in (RCA) x 1 S-Video in x 1 Audio in (Mini Jack) x 1 Audio in (L/R) x 1 Audio out (Mini Jack) x 1 Microphone in (mini Jack) x 1 Speaker 10W x 1 USB (Type A) x 1 (1.5A power supply) RS232 (DB-9pin) x 1 IR Receiver x2 (Front+Rear)
Dimensions (WxHxD)	12.3" x 4.5" x 8.5" (314.2 x 116 x 216.3mm) (include feet) 12.3" x 4.0" x 8.5" (314.2 x 102 x 216.3mm) (exclude)
Weight	7.28 lbs (3.3 Kg)
Power Supply	AC100 to 240V, 3.5A, 50 to 60 Hz
Power Consumption	330W(Normal), 270W(Eco), Standby <0.5W
Power Management Function	Automatic power off after 20 minutes without a display source
Audible Noise	36/31 dBA (Normal/Economic mode)
Languages	(28 Languages)
Picture Mode	**Dynamic / Presentation / sRGB / Cinema / (3D) / User 1 / User 2
Accessories (Standard)	Lens Cover, Remote Control w/ Battery, Power Cord, User Manual CD, Quick Start Guide, Warranty Card, VGA Cable
Accessories (Optional)	Spare Lamp Kit P/N: 5J.JEA05.001 Ceiling Mount Kit P/N: 5J.JAM10.001 3D Glasses P/N: 5J.J9H25.001 Carry Bag P/N: 5J.JCM09.001 QP01 Qcast Dongle P/N: 5J.JCK28.A01
UPC / Part #	8400460-3312-5 / 9H.JEA77.24A
Limited Warranty	1 Years Parts/Labor; 1 Year or 2,000 hours of lamp life

## Input and Output Terminals



- |                                    |                            |
|------------------------------------|----------------------------|
| 1 HDMI                             | 8 S-Video (Mini DIN 4-pin) |
| 2 HDMI-I/MHL                       | 9 Audio in (L/R)           |
| 3 Audio in (Mini Jack)             | 10 Mic                     |
| 4 Monitor Out (D-sub 15pin)        | 11 Audio out (Mini Jack)   |
| 5 Computer In -1 / 2 (D-sub 15pin) | 12 RS232 (DB-9pin)         |
| 6 USB (TypeA)                      | 13 USB (Type mini-B)       |
| 7 CompositeVideo in (RCA)          |                            |

\*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.



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