

MW560

Digital Projector



Features

- Dual HDMI inputs for multiplatform digital connectivity
- 4,000 ANSI Lumen High Brightness for Stunning Presentations
- 20,000:1 High Native Contrast for Crisp Readability
- 1.1x Zoom Ratio for High Setup Flexibility
- Simple Setup, Intuitive Operation, and Hassle-Free Maintenance
- Eco-Friendly Low Total Cost of Ownership
- BenQ Exclusive Picture Mode For Spreadsheet Contents



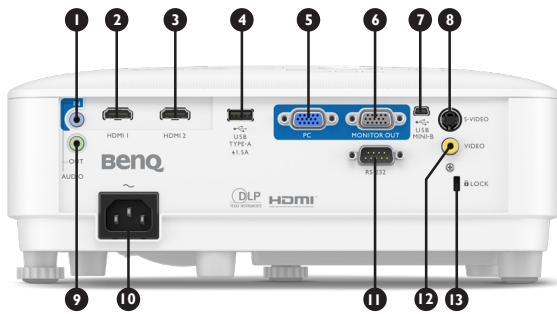
Product Specifications

Projection System	DLP Single
DMD Type	0.65" SVGA
Native Resolution	1280 x 800 pixels
Brightness	4,000 ANSI Lumens
Contrast Ratio*	20,000 : 1
Display Color	30 Bits / 1.07 Billion Colors
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)
Light Source	Lamp
Light Source life**	Normal 6,000 hr / Economic 10,000 hr / SmartEco 10,000 hr / LampSave 15,000 hr
Throw Ratio	1.55~1.7 (87" ±3% @ 2.9m)
Zoom Ratio	1.1 x
Keystone Correction	Auto ID, Vertical +/- 40 degrees
Projection Offset	100% ± 2.5%
Projection Size	60"~150"
Built-in Speaker	10W x 1
Security	Security Bar, Kensington lock
Feature	1D Auto Keystone, High Brightness, Spreadsheet mode, Bright Mode, Presentation Mode, Infographic Mode, Video Mode, Srgb Mode
Resolution Support	VGA (640 x 480) to WUXGA_RB (1920 x 1200)
Horizontal Frequency	15K~102KHz
Vertical Scan Rate	23~120 Hz
HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM, SDTV (480i/576i), EDTV (480p/576p), HDTV (720p, 1080i/p 60Hz)
Power Consumption	Max 280W / Normal 260W / Eco 215W
Standby Power Consumption	Normal < 0.5W
Power Supply	100 ~ 240V AC
Product Dimensions (W x H x D)	296 x 120 x 221 mm
Product Weight	2.3kg +/- 200g
Noise Level (Normal / Eco)	34 / 29 dBA
Operating Temperature	0 ~ 40°C
Accessories (Standard)	Quick Start Guide (4JJND01.001) Remote Control (5JJND06.001) AAA Battery x 2 VGA Cable (1.5m) Power Cord (1.8m) Warranty Card (by Region)
Accessories (Optional)	Spare Lamp Kit (5JJND05.001) 3D Glasses (5JJ9H25.002) Ceiling Mount Qcast Mirror (5AJH328.10X) WDC10 WDC20
On Screen Display Language	Arabic / Bulgarian / Croatian / Czech / Danish / Dutch / English / Finnish / French / German / Greek / Hindi / Hungarian / Italian / Indonesian / Japanese / Korean / Norwegian / Polish / Portuguese / Romanian / Russian / Simplified Chinese / Spanish / Swedish / Turkish / Thai / Traditional Chinese / Farsi / Vietnamese (30 Languages)

* The Contrast is measure by Full On Full Off standard.

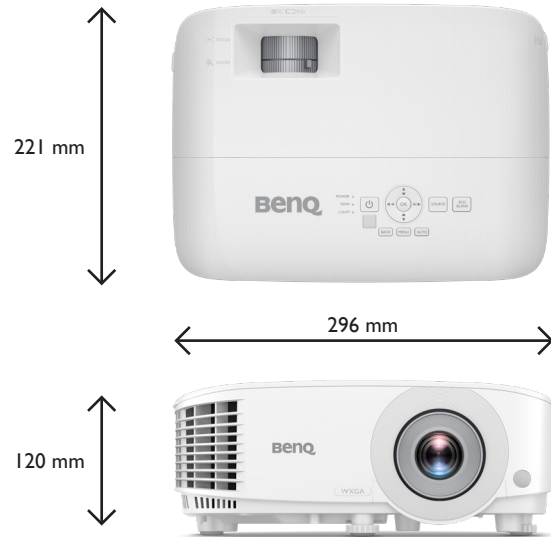
**Light Source life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

Input and Output Terminals

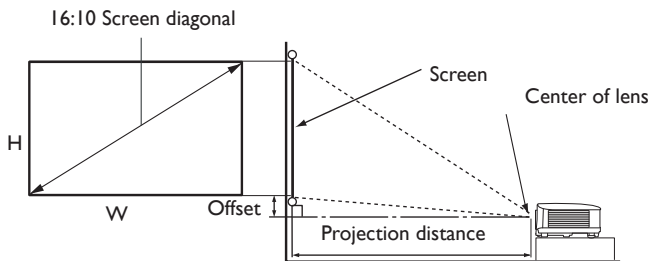


- ❶ Audio Input (mini jack)
- ❷ HDMI-1
- ❸ HDMI-2
- ❹ USB Type A (1.5A power)
- ❺ Computer Input (D-sub 15pin, Female)
- ❻ Monitor Output (D-sub 15pin, Female)
- ❼ USB Type mini B (For FW upgrade)
- ❽ S-Video
- ❾ Audio Output (mini jack)
- ❿ AC Power cord inlet
- ⓫ RS232 Input (D-sub 9pin, male)
- ⓬ Composite Video (RCA)
- ⓭ Kensington anti-theft lock slot

Dimensions



Distance Chart

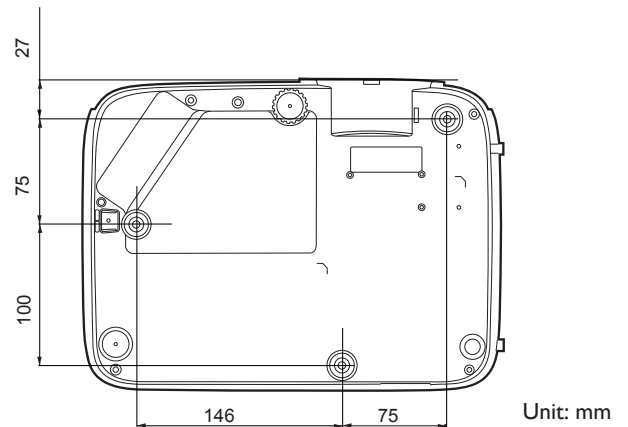


The screen aspect ratio is 16:10 and the projected picture is in a 16:10 aspect ratio

Screen size				Distance from screen (mm)			Offset (mm)
Diagonal		H	W	Min distance (max. zoom)	Average	Max distance (min. zoom)	
inch	mm	(mm)	(mm)				
30	762	406	646	1002	1050	1098	0
40	1016	538	862	1335	1400	1465	0
50	1270	673	1077	1669	1750	1831	0
60	1524	808	1292	2003	2100	2197	0
70	1778	942	1508	2337	2450	2563	0
80	2032	1007	1723	2671	2800	2929	0
90	2286	1212	1939	3005	3150	3295	0
100	2540	1346	2154	3339	3500	3662	0
110	2794	1481	2369	3672	3850	4028	0
120	3048	1615	2585	4006	4200	4394	0
130	3302	1750	2800	4340	4550	4760	0
140	3556	1885	3015	4676	4900	5126	0
150	3810	2019	3231	5008	5250	5492	0
160	4064	2154	3446	5342	5600	5859	0
170	4318	2289	3662	5676	5950	6225	0
180	4572	2423	3877	6009	6300	6591	0
190	4826	2558	4092	6343	6650	6957	0
200	5080	2692	4308	6677	7000	7323	0
250	6350	3365	5385	8346	8750	9154	0
300	7620	4039	6462	10016	10500	10985	0

Ceiling Mount Chart

Ceiling/Wall mount screw: M4
(Max L = 25 mm; Min L = 20 mm)



Unit: mm

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