

W1050

Digital Projector



Features

- 96% coverage of Rec. 709 color space
- Hassle-free installation
- 100" big screen at only 3 meters
- 1.2x Zoom increases flexibility for the space
- Lamp Power saving technology



Product Specifications

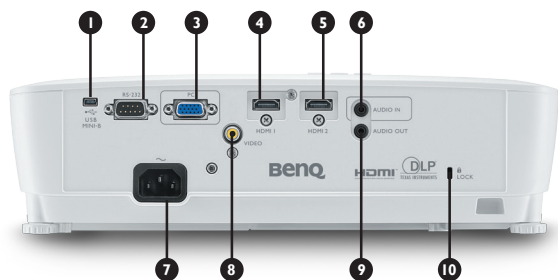
Projection System	DLP
Native Resolution	1080p (1920 x 1080)
Brightness	2200 AL
FOFO Contrast Ratio	15,000 : 1
Display Color	1.07 Billion Colors
Lens	F = 2.42 - 2.62, f = 19.0 - 22.65 mm
Aspect Ratio	Native 16 : 9 (5 aspect ratio selectable)
Throw Ratio	1.37-1.64 100"@3.0m
Image size (Clear Focus / Maximum)	60"~300"
Zoom Ratio	1.2 : 1
Lamp Type	210W
Lamp Mode (Normal/Eco/SmartEco)*	4,500 / 6,000 / 10,000 hours
Keystone Adjustment	1D, Vertical +/- 40 degrees
Projection Offset	107±5%
Resolution Support	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB = Reduced Blanking
Horizontal Frequency	15~102KHz
Vertical Scan Rate	23~120Hz
Color Wheel Segment	6-Segment (RGBRGB)
Color Wheel Speed	6 x (50Hz), 4 x (60Hz)
Compatibility	HDTV Compatibility Video Compatibility 3D Compatibility (Please refer to User's Manual for detailed support timing.)
	480i, 480p, 576i, 576p, 720p, 1080i, 1080p NTSC, PAL, SECAM Frame Sequential: Up to 720p 60Hz Frame Packing: Up to 1080p 24Hz Side by Side: Up to 1080i/p 24Hz Top Bottom: Up to 1080p 60Hz
Interface	PC (D-Sub) HDMI Composite Video Input (RCA) Audio Input Audio Output Speaker USB (Type mini B) RS232 IR Receiver
	x 1 *integrate with component x 2 x 1 x 1 x 1 2W x 1 x 1 (Service) x 1 x 1 (Front)
Physical	Dimensions (W x H x D) Weight (with Standard lens)
	332.4 x 99 x 241.3 mm 2.56 kg (5.65 lbs)
Power	Power Supply Power Consumption
	AC100 to 240V, 50 to 60 Hz Max 260W, Normal 252W, Eco 211W, Standby <0.5W
Audible Noise	31 / 28 dBA (Normal / Economic mode)
On-Screen Display Languages	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 (28 Languages)
Picture Modes	Bright / Vivid TV/ Cinema / Sport / User1 / User2 / (3D)
Accessories	Standard Optional
	Remote Control with Battery Power Cord (by region) User Manual CD Quick Start Guide Warranty Card Carry Bag Spare Lamp Kit Ceiling Mount Wireless FHD Kit DLP 3D Glasses

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

** Default picture mode is Standard. When 3D is on, picture mode menu only show 3D. When 3D is off, 3D will also disappear.

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Input and Output Terminals

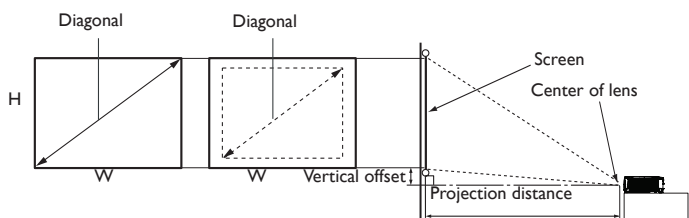


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|----------------------|------------------------------------|
| 1 USB mini-B | 6 Audio Input |
| 2 RS232 control port | 7 AC power cord inlet |
| 3 PC Input | 8 Video Input |
| 4 HDMI 1 | 9 Audio Output |
| 5 HDMI 2 | 10 Kensington anti-theft lock slot |

Dimensions



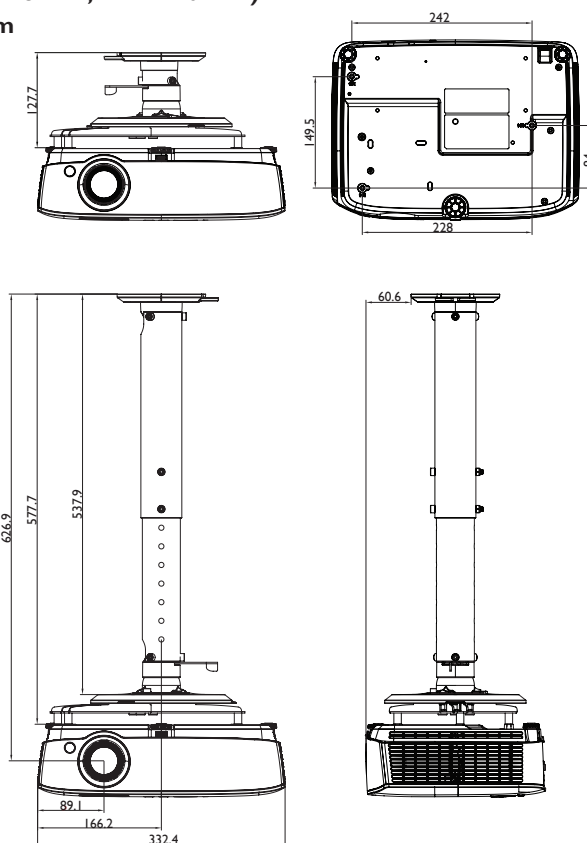
Distance Chart



Screen size				Projection distance (mm)			Vertical offset (mm)
Diagonal		W (mm)	H (mm)	Min distance (max. zoom)	Average	Max distance (min. zoom)	
inch	mm						
30	762	664	374	881	977	1074	26
35	889	775	436	1037	1149	1262	31
40	1016	886	498	1192	1321	1450	35
50	1270	1107	623	1502	1664	1826	44
60	1524	1328	747	1813	2008	2202	52
80	2032	1771	996	2435	2695	2955	70
100	2540	2214	1245	3057	3382	3708	87
120	3048	2657	1494	3678	4069	4460	105
150	3810	3321	1868	4610	5100	5589	131
200	5080	4428	2491	6164	6817	7471	174
220	5588	4870	2740	6785	7504	8223	192
250	6350	5535	3113	7718	8535	9352	218
300	7620	6641	3736	9271	10253	11234	262

Ceiling Mount Chart

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



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