



Model Name

W3000 Digital Projector

Unique Selling Point

- * Frame interpolation
- * 100% cover REC.709 color gamut
- * H/V lens shift
- * 1.6x big zoom
- * 2D keystone
- * MHL

Trade Mark



Projection System	DLP	
Native Resolution	1080p (1920 x 1080)	
Brightness	1800 AL	
FOFO Contrast Ratio	10000:1	
ANSI Contrast Ratio	350:1	
Display Color	1.07 Billion Colors	
Lens	F = 2.42~3.05, f = 17.22~27.37 mm	
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)	
Throw Ratio	1.15~1.86 (79" @ 2m)	
Image Size (Clear Focus / Maximum)	36"~196" / 300"	
Zoom Ratio	1.6:1	
Lamp Type	260W	
Lamp Mode (Normal/Eco/SmartEco)*	2000/3500/4000 hours	
Keystone Adjustment	2D, Auto Vertical & Manual Horizontal ± 30 degrees	
Projection Offset	Vertical 130%~155%±5%, H -5%~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	6x (50Hz), 4x (60Hz)	
Compatibility	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM
	3D Compatibility	Frame Sequential: Up to 720p Frame Packing: Up to 1080p Side by Side: Up to 1080i/p Top Bottom: Up to 1080p
	(Please refer to User's Manual for detailed support timing.)	
Interface	Computer in (D-sub 15pin)	x 1
	Composite video in (RCA)	x 1
	Component video in	x 1
	HDMI-1	x 1
	HDMI-2 / MHL	x 1
	Audio in (Mini Jack)	x 1
	Audio L/R in (RCA)	x 1
	Audio out (Mini Jack)	x 1
	Chamber speaker	10W x 1
	USB (Type A)	x 1 (5V/1.5A power supply)
	USB (Type Mini B)	x 1 (Service)
	RS232 (DB-9pin)	x 1
	DC 12V Trigger	x 1
	3D sync out	x 1
	IR receiver	x 2 (Front & Top)
Physical	Dimensions (W x H x D)	330 x 119.5 x 247 mm
	Weight	3.68 kg (8.1 lb)
Power	Power Supply	AC100 to 240 V, 50 to 60 Hz
	Power Consumption	Normal 330W, Eco 280W, Standby <0.5W
Audible Noise	33/29 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	** ISF Disabled: Bright / Vivid / Rec. 709 / Game / User 1 / User 2 / (3D) *** ISF Enabled: Bright / Vivid / Rec. 709 / Game / User 1 / User 2 / ISF Night / ISF Day / (3D)	
Accessories	Standard	Optional
	Lens Cover	Spare Lamp Kit
	Remote Control with Battery	Ceiling Mount
	Power Cord (by region)	Carry Bag
	User Manual CD	VESA 3D Glasses
	Quick Start Guide	Wireless FHD Kit
	Warranty Card	
	DLP 3D Glasses (specific regions only)	

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

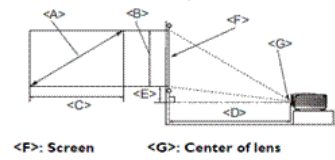
** Default picture mode is **Standard**. When 3D is on, picture mode menu only show 3D. When 3D is off, 3D will also disappear.

*** When ISF is enable, default picture mode is **ISF Night**. When 3D is on, picture mode only show 3D. When 3D is off, 3D will also disappear.

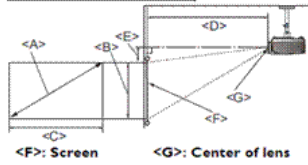
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Distance Chart

Floor Installation

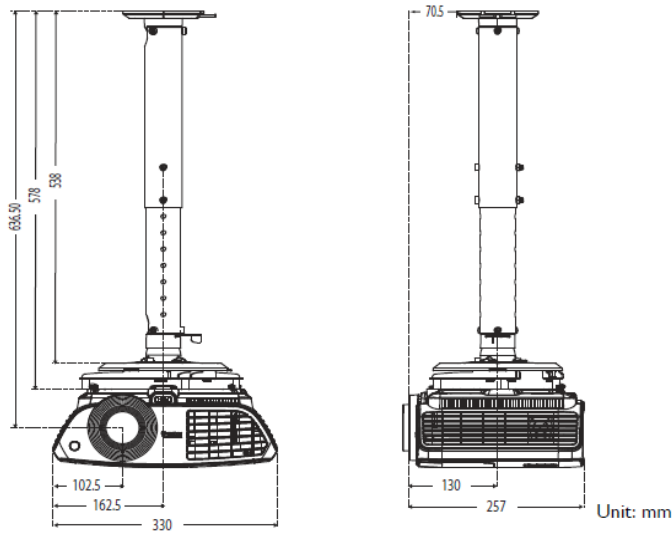


Ceiling Installation

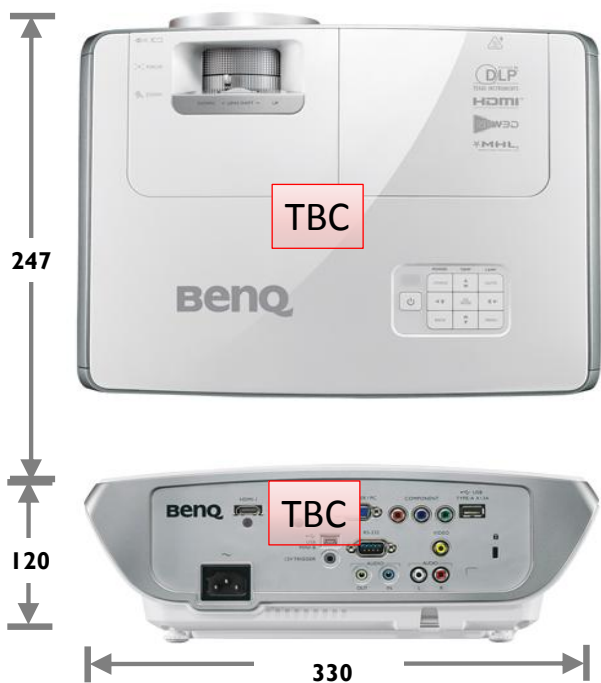


		Screen Size			Projection Distance			Vertical Offset
Diagonal		W (mm)	H (mm)	Min. Distance	Average	Max. Distance		
Inch	mm			(Min. Zoom)		(Max. Zoom)		
36	914.4	797	448	917	1199	1482	67	
40	1016	886	498	1018	1333	1647	75	
60	1524	1328	747	1528	1999	2471	112	
80	2032	1771	996	2037	2665	3294	149	
100	2540	2214	1,245	2546	3332	4118	187	
120	3048	2657	1,494	3055	3998	4941	224	
150	3810	3321	1,868	3819	4998	6177	280	
200	5080	4428	2,491	5092	6664	8235	374	
250	6350	5535	3,113	6365	8329	10294	467	
300	7620	6641	3,736	7638	9995	12353	560	

Wall Mount / Ceiling Mount Chart



Dimension



Unit: mm