

## SPECIFICATIONS

Display	
Projection System	DLP Single 0.65" Full-HD
DMD type	DC3 DMD Chip
Native Resolution	1920x1080 pixels
Brightness	3000 ANSI Lumens
Contrast Ratio*	10,000:1
Display Color	1.07 Billion Colors
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)
Light Source	240W Lamp
Light Source life*	4000/10000/10000/15000 hours(Normal/Eco/SmartEco/LampSave)
Optical	
Throw Ratio	0.69 - 0.83 (100" @ 1.5m)
Zoom Ratio	1.2x
Keystone Correction	Vertical ± 40 degrees
Projection Offset	102.5% ± 2.5%
Projection Size (Clear Focus / Maximum)	60" ~ 120" / 300"
Audio	
Built-in Speaker	5W x 1
Special Features	
Security	Security Bar
Feature	Short Throw Lens (100" @ 1.5m), 16.67ms Low Input Lag, LumiExpert™, 5W Stereo Speaker, 1D Keystone, Setup Wizard
Compatibility	
Resolution Support	VGA(640 x 480) to WUXGA_RB (1920 x 1200) *RB = Reduced Blanking
Horizontal Frequency	15 ~ 102KHz
Vertical Scan Rate	23 ~ 120 Hz
HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM, PAL60
Power	
Power Consumption(Max/Normal/Eco)	Max 355W, Normal 320W, Eco 240W
Standby Power Consumption	Normal < 0.5W
Power Supply	100 ~ 240V AC
Dimension and Weight	
Product Dimensions (WxHxD)	11.7" x 4.7" x 8.8" (296 x 120 x 224 mm)
Product Weight	5.95 lbs (2.7 kg)
Operation Condition	
Noise Level(Normal/Eco)	33/29 dBA
Operating Temperature	0 ~ 40°C
Accessories	
Accessories (Standard)	Power CordVGA cable (1.8m)Remote Control (RCV013) AAA Battery x 2 Lens Cover x 1 User Manual CDQuick Start GuideWarranty Card
Accessories (Optional)	Spare Lamp KitCeiling MountWireless FHD KitDLP 3D Glasses (GDG5)Carry Bag

\*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 Game. When 3D is on, picture mode menu only show 3D. When 3D is off, 3D will also

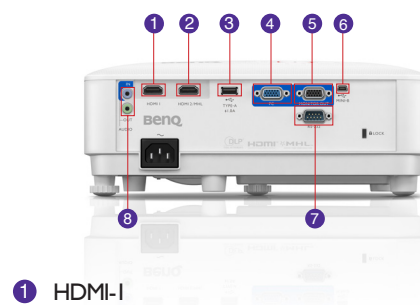
\*The Contrast is measure by Full On Full Off standard.

## KEY FEATURES

- Superior Short Throw Projection (100" @ 1.5 meter)
- Low Input Lag for Smoother Gaming
- LumiExpert for viewing comfort
- Powerful 5W Stereo Speaker
- Native 1080p Full-HD Image Quality



## INPUT / OUTPUT TERMINALS



- 1 HDMI-I
- 2 HDMI-2/MHL
- 3 USB Type A (1.0A power)
- 4 Computer In-I (D-sub 15pin, Female)
- 5 Monitor Out (D-sub 15pin, Female)
- 6 USB Type B (Service)
- 7 RS232 In (D-sub 9pin, male)
- 8 Audio In/Out (mini jack)