

# W1080ST+ Home Projector



## Features

- Enhanced Contrast Ratio (Darkchip3)
- RGBRGB color wheel with 6X speed
- Horizontal-Vertical keystone adjustment
- Short throw lens design
- nVIDIA 3DTV PLAY supported
- Wireless Full-HD kit (optional)

## Box Contents

- Remote Control w/ Battery
- Power Cord (3M)
- User Manual CD
- Quick Start Guide
- Lens cover

## Dimension



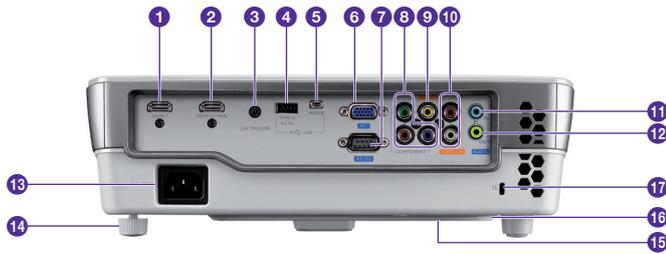
## Optional Accessories

- Spare Lamp Kit: 5J.J9H05.001
- Ceiling Mount: 5J.JAM10.001
- 3D Glasses: 5J.J7L25.002
- Carry Bag: 5J.J3T09.001
- Wireless FHD Kit: 5J.J9H28.E01

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## Input and Output Terminals



- 1 HDMI input port
- 2 MHL/HDMI dual mode port  
Also can be used for charging the connected MHL compatible smart device as long as the power is fed to the projector.
- 3 I2VDC output terminal  
Used to trigger external devices such as an electric screen or light control, etc. Consult your dealer for how to connect these devices.
- 4 USB Type-A port  
Used for charging the receiver box of the Wireless FHD Kit (WDP01) (optional accessory).
- 5 Mini USB port  
Used for service.
- 6 RGB (PC)/Component video (YPbPr/YCbCr) signal input jack
- 7 RS-232 control port  
Used to interface with a PC or home theater control/automation system.
- 8 Component Video inputs (RCA) support Y/PB/PR or Y/CB/CR video signal
- 9 Video input jack
- 10 Audio (L/R) input jacks
- 11 Audio input jack
- 12 Audio output jack
- 13 AC Power cable inlet
- 14 Rear adjuster foot
- 15 Ceiling mount holes
- 16 Wireless FHD Kit mount holes
- 17 Kensington lock slot

## Product Specifications

<b>Projection System</b>	DLP	
<b>Native Resolution</b>	1080p (1920 x 1080)	
<b>Brightness</b>	2200 ANSI Lumen	
<b>Contrast Ratio (FOFO)</b>	10000:1	
<b>Display Color</b>	1.07 Billion Colors	
<b>Lens</b>	F= 2.6-2.78, f=10.2-12.24mm	
<b>Aspect Ratio</b>	Native 16:9 (5 aspect ratio selectable)	
<b>Throw Ratio</b>	0.69-0.83 (65.7" @ 1M)	
<b>Image Size (Diagonal)</b>	38"-300"	
<b>Zoom Ratio</b>	1.2:1	
<b>Lamp Type</b>	240W	
<b>Lamp(Normal/Economic/SmartEco Mode)*</b>	3500/5000/6000 hours	
<b>Keystone Adjustment</b>	2D, Vertical & Horizontal +/- 20 degrees	
<b>Projection Offset</b>	105%±5%	
<b>Resolution Support</b>	VGA(640 x 480) to WUXGA_RB(1920 x 1200) *RB=Reduced blanking	
<b>Horizontal Frequency</b>	15K-102KHz	
<b>Vertical Scan Rate</b>	23-120Hz	
<b>Compatibility</b>	HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
<b>Interface</b>	Video Compatibility	NTSC, PAL, SECAM, SDTV
	Computer in (D-sub 15pin)	x 1
	HDMI	x 2
	MHL	x 1 (shared with HDMI2)
	Composite Video in (RCA)	x 1
	Component Video in	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)	x1 (for 1.5V power supply)
	USB (Type Mini B)	x1 (for service)
RS232 (DB-9pin)	x 1	
DC 12V Trigger	x 1	
<b>Dimensions</b>	Dimensions(W x H x D)	312x104x244 mm
	Weight	2.85KG
<b>Power</b>	Power Supply	AC100 to 240V, 50 to 60 Hz
	Power Consumption	353W/110V (typical), Standby < 0.5W
<b>Audible Noise</b>	31/28 dBA (Normal/Economic mode)	
<b>On-Screen Display Languages</b>	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)	

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

## Logistics Information

Product Code	9H.J9J77.17E
EAN Code	471 8755 04536 3
Dimensions Single Carton (cm)	45.10 x 18.30 x 33.20
Carton Weight (kg)	4
Pallet Qty	70



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