



## W1100

VIDEO CENTER



### Hassle-Free Home Theater Fun

BenQ's W1100 offers a simple solution for home entertainment fans looking to set up their first home theater. It features a Full HD 1080p picture with a Full HD optimized optical system, full 10-bit processing, 2000 ANSI lumen brightness and 4500:1 high contrast ratio, and completes your audiovisual enjoyment with 20W SRS WOW HDTM surround sound.

#### Features



#### Brilliant Image Quality

##### Full HD 1080p Resolution

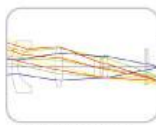
The term Full HD refers to a native resolution of 1920x1080, the highest resolution HD currently available. With resolution at 1080p, you see each image in its full magnificent detail, and every viewing and gaming experience becomes more absorbing.



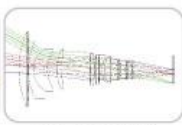
Non-Full HD Picture  
Low Image Resolution



Full HD 1080p Picture  
Delicate Image Resolution



Normal Optical System



BenQ Full HD Optimized  
Optical System

##### Full HD Optimized Optical System

The Full HD optimized optical system, which is comprised of 12 lens elements, is incorporated to ensure the best clarity and sharpness presentation in every Full HD image – giving you pristinely pure colors detail.

### Enhanced Brightness and Contrast Ratio

With an ultra high brightness and an astounding contrast performance, you'll always get a superbly rendered image projection of high definition TV, movies and sports games.



### Full 10-bit Processing

Accurate color reproduction is what separates a true home theater experience from the rest. 10-bit color processing delivers over 1 billion colors in comparison to 8-bit technology, which only produces 16 million colors – painting every detail with absolute precision.

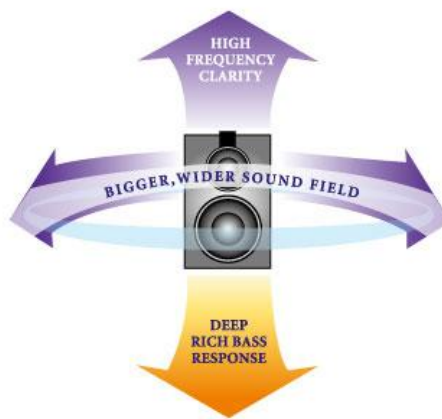
### Adjustable Color Management

For home theater enthusiasts with unique preferences for picture quality and color display, the color management system allows them to fine-tune every hue as well as the contrast, brightness, color temperature, gamma and white balance levels to best match their viewing needs.

## Powerful Audio Performance

### SRS WOW HD Audio Technology

BenQ's home projectors come transform your day-to-day audio experience into an over-the-top "WOW" with SRS WOW HD. This audio technology improves the dynamic audio performance of compressed and uncompressed audio by expanding the size of the audio image and creating a deep, rich bass response. What's more, SRS WOW HD widens the horizontal sound field and raises the vertical sound image with patented techniques – retrieving information lost in the mixing process to create a more natural audio experience.



### All About SRS WOW HD

- \*Enhances the stereo to improve dynamic audio performance
- \*Sculpt bass response to achieve maximum thump on small speakers
- \*Generates more natural audio with a wider sound field and raised sound image
- \*Provides high-definition control for realistic clarity
- \*Provides center control for dynamic extraction and positioning of dialog

### 20W Big Speaker with Sound Box

The BenQ home projectors complete your audiovisual experience with the dual 10W built-in speakers that come with a sound box to refine every sound – adding more definition to bass and treble. The speakers are sealed and secured within each side of the projector with BenQ's anti-shake design to ensure projection stability while delivering surround sound audio quality.

## Simple and Affordable to Set-Up

### Big Speakers & HDMI 1.3

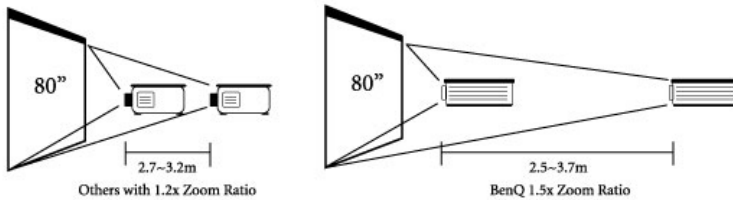
All you need is an HDMI cable to set up your audiovisual entertainment! Simply use the HDMI to connect the multimedia device to your BenQ home projector – no extra speakers needed!





### 1.5X Big Zoom Ratio

Enjoy the convenience and flexibility of a big 1.5x zoom ratio! This feature opens up the space with an impressively wide range of throw distances – allowing you to set up the projector without spending extra on re-constructing the room.



### ±20° Auto Keystone Adjustment

With ±20° automatic keystone adjustment, you can set up the projected image quickly – turning it into a perfect square effortlessly.



## Easy and Fun to Use



### Picture-in-Picture (PIP)

Display more than one image source simultaneously. Now that's how you double the big time fun!

### Offline Cooling

The Offline Cooling feature allows you to unplug and pack up the projector after use. The built-in circuit system of the projector allows the cooling fan to continue the cooling process even after it is unplugged.



### Digital Zoom

Zoom in real close with the Digital Zoom feature to get a closer look at every detail – Something you can enjoy with family and friends while sharing photos and homemade videos.

### Stylish and Sleek

Snow-white and exquisitely finished with a stylish contour, the BenQ home projectors are perfect compliments to any contemporary living space.

## Durable, Reliable and Low Maintenance with DLP®

### 4,000-Hour Long Lamp Life

BenQ's home projectors come with a special cooling technology to prevent the lamp from overheating – significantly lowering the cost for lamp replacement. When operating under Eco mode\*, the lamp life is further extended to a maximum of 9.6 years\*\*.



\*Actual lamp life may vary due to different environment conditions and usage.  
 \*Calculated by 4 hours/day, 8 hours/weekend, for 52 weeks/year

**Free of Filter Maintenance and Replacement**

With the DLP filter-free design, you get to save the cost and hassles of filter maintenance and replacement all together – and get better projection quality, too.



Color decay develops over time in some projectors. The yellow/green tint becomes more and more apparent.

**Reliable Color Performance and Virtually Color Decay-Free**

Virtually immune to color decay, the BenQ home projectors come with an extended lifespan of reliable color performance without the yellow/green tint that some projector images develop over extended period of usage.

**Multi-Function Connectors**



- |                          |                         |
|--------------------------|-------------------------|
| <b>A</b> RS232           | <b>H</b> Security slot  |
| <b>B</b> Monitor out     | <b>I</b> Computer in    |
| <b>C</b> Component       | <b>J</b> Audio(L / R)   |
| <b>D</b> Video / S-video | <b>K</b> Audio in / out |
| <b>E</b> USB             | <b>L</b> DC 12V         |
| <b>F</b> HDMI            | <b>M</b> AC socket      |
| <b>G</b> IR              |                         |