



- SuperColor™ technology
- SuperEco+ Mode
- Customised user modes
- Projector software update
- Dual HDMI inputs and USB power supply

The ViewSonic PG701WU is a high brightness WUXGA projector with 1920 x 1200 resolution and a 16:10 aspect ratio. 3,500 ANSI lumens of brightness allows the PG701WU to project images in full depth and detail, even in brightly lit medium-sized spaces, such as meeting rooms or classrooms. The new SuperEco+ mode extends the projector's lamp life up to 20,000 hours, effectively reducing lamp replacement and maintenance costs. In addition, the dual HDMI ports allow you to flexibly connect to your laptop, PC, and other high definition devices for presentation files or multimedia applications. Lastly, the USB Type A with power supply provides connectivity to a USB dongle for wireless presentations.

## Impressive Visual Performance

## Bright and Clear Images Anywhere

3,500 ANSI Lumens of brightness guarantee bright and clear images in any environment, including meeting rooms or classrooms with high levels of ambient light.

**3,500 ANSI Lumens**

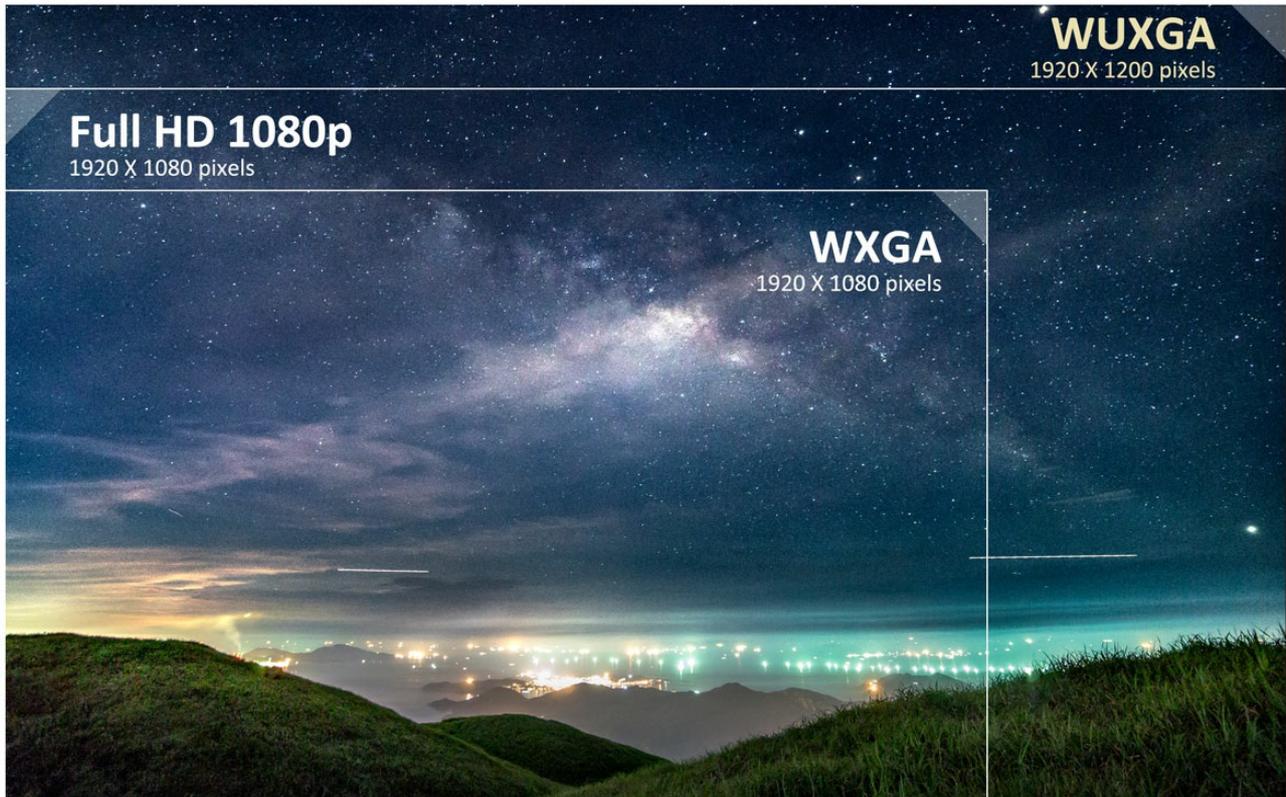


**3,500 ANSI Lumens**

## **WUXGA resolution for Subtle Details**

With WUXGA (1920 x 1200) native resolution in 16:10 aspect ratio, this projector delivers more information displayed with ultra-sharp image details.

**WUXGA resolution**  
**1920 x 1200**



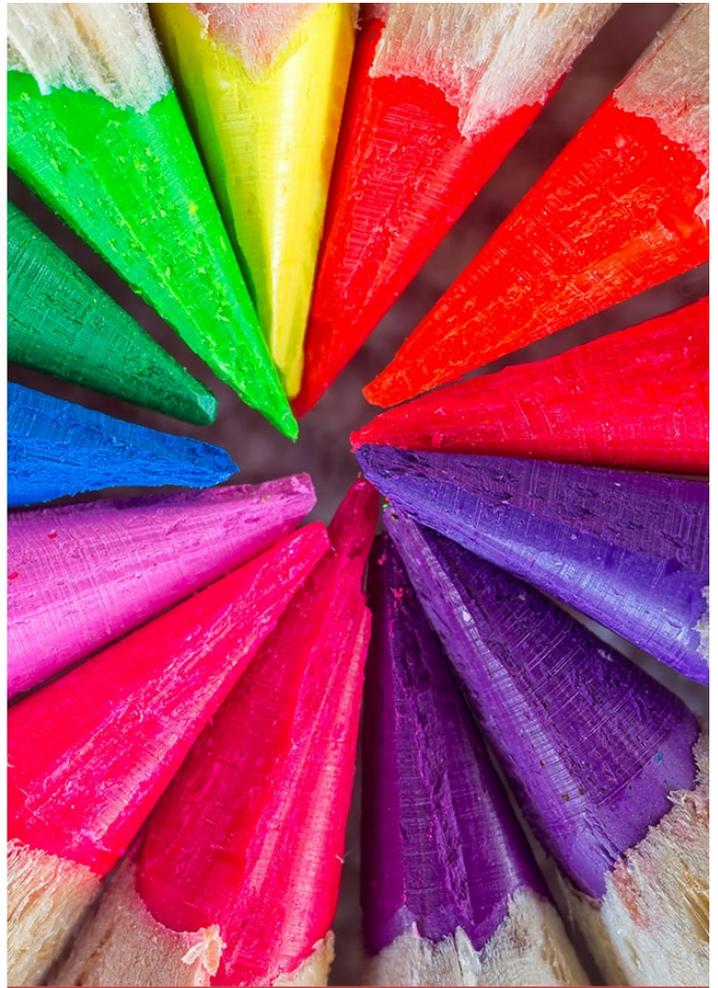
## Vivid Colour Performance

ViewSonic's proprietary SuperColor™ technology displays a wide colour range, ensuring that users enjoy a true-to-life colour performance in both bright and dark environments without sacrificing image quality.

**SuperColor™ technology**



Normal



SuperColor™ Technology

## Low Total Cost of Ownership

### SuperEco+ Mode

With the latest technology to enhance lamp life, the SuperEco+ mode greatly extends the durability of the PX701HD from 15,000 hours to 20,000 hours of use with a signal input.

SuperEco+ Mode: when the projector has not received an input signal for 5 minutes, the projected images are dimmed by 40%, extending the lamp's lifespan to 20,000 hours on average for reliable long-term usage.

**20,000 Hours of Use**



### SuperEco+ Mode

## Ease of use

### Customised User Modes for Your Colour Preference

Aside from ViewSonic's default picture mode, two extra user modes were added to ensure that the users can save their preferred settings with up to a total of 7 colour modes.

#### Customised User Modes



## A Simpler Way to Update Projector Software

ViewSonic Projector Software Update is available online and gives you the ability to keep your projector firmware up to date easily and conveniently; no need to take your projector in to a service center for software updates.

### **Projector Software Update**



## Extensive Connectivity

Dual HDMI ports provide enough connectivity to support any of your HDMI multimedia devices, delivering a big screen experience for any occasion.

### Dual HDMI



## Integrated Power Source

A built-in 5V/1.5A USB power output can be used to supply power to HDMI wireless dongles, eliminating the need for separate power adapters when streaming your favorite multimedia content.

### USB Power Supply



## Reduced Energy Consumption

When no signal has been detected, the projector will automatically power off to conserve energy and lamp life.

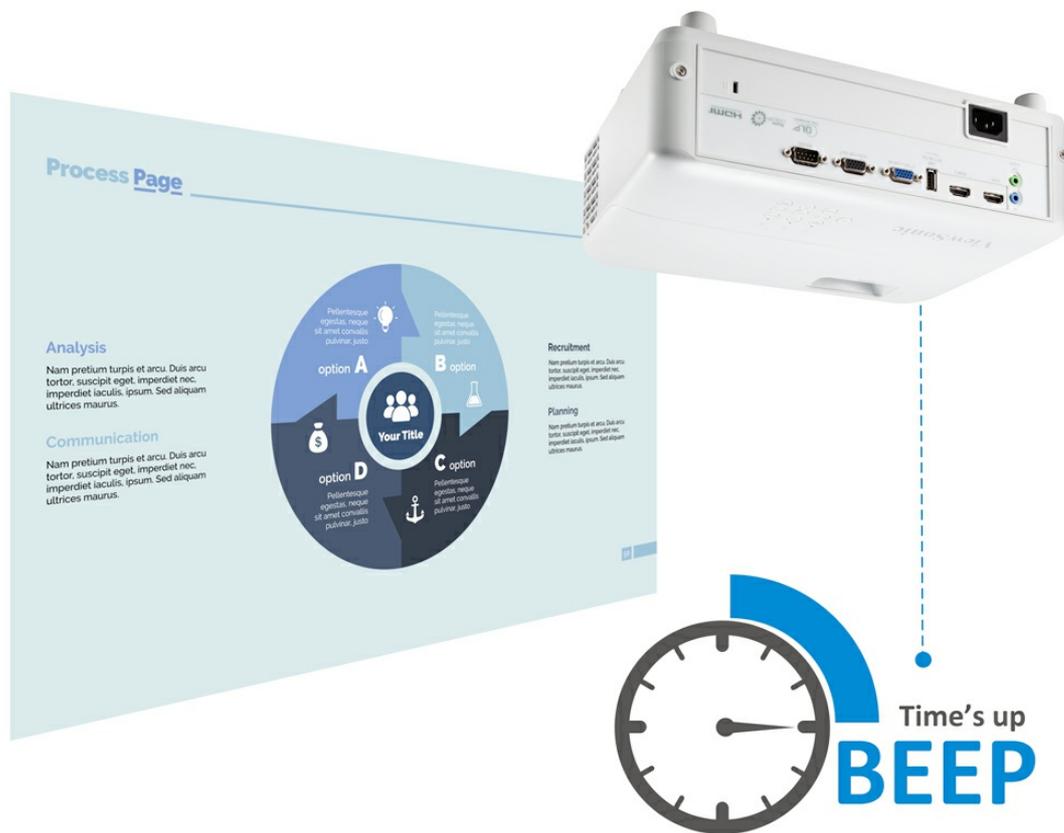
### Auto Power Off



## **Reminder for Time Management**

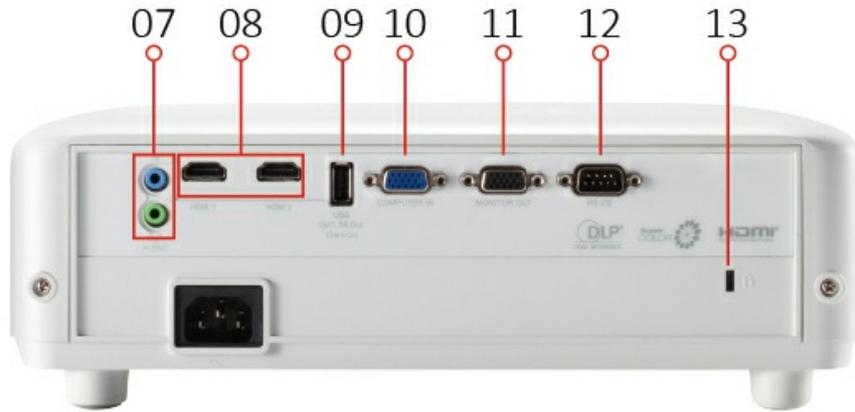
The Presenter Timer is an embedded on-screen timer and a great time management tool for helping presentations run on schedule.

### **Presentation Timer**



## Exterior & Rear I/O Connectors





1. Keypad
2. LED indicator
3. Power Key
4. Zoom/Focus
5. Front IR
6. Projection Lens
7. Audio in/out
8. Dual HDMI
9. USB Type A
10. Computer In
11. Monitor Out
12. RS232
13. Kensington® Lock Slot

## Technical Specifications

<b>Specification</b>	<b>Projection System</b>	0.48" WUXGA
	<b>Native Resolution</b>	1920x1200
	<b>DMD Type</b>	DC3
	<b>Brightness</b>	3500 ANSI Lumens
	<b>Contrast Ratio with SuperEco Mode</b>	12000:1
	<b>Display Colour</b>	1.07 Billion Colours
	<b>Light Source Type</b>	Lamp
	<b>Light Source Life (Normal)</b>	5000
	<b>Light Source Life (SuperEco)</b>	20000
	<b>Lamp Watt</b>	203W
	<b>Lens</b>	F=2.0~2.05, f=15.843-17.445mm
	<b>Projection Offset</b>	100%+/-6%
	<b>Throw Ratio</b>	1.5-1.65
	<b>Image Size</b>	30" - 300"
	<b>Throw Distance</b>	0.97m~10.67m(100" @3.23m)

	<b>Keystone</b>	+/- 40° (V)
	<b>Optical Zoom</b>	1.1x
	<b>Digital Zoom</b>	0.8x ~ 2.0x
	<b>Audible Noise (Normal)</b>	31dB
	<b>Audible Noise (Eco)</b>	27dB
	<b>Input Lag</b>	16ms
	<b>Resolution Support</b>	VGA(640 x 480) to WUXGA_RB(1920 x 1200) *RB-Reduced Blanking
	<b>HDTV Compatibility</b>	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	<b>Video Compatibility</b>	NTSC, PAL, SECAM
	<b>Horizontal Frequency</b>	15K~102KHz
	<b>Vertical Scan Rate</b>	23~120Hz
<b>Input</b>	<b>Computer in (share with component)</b>	1
	<b>Audio-in (3.5mm)</b>	1
	<b>HDMI</b>	2 (HDMI 1.4/ HDCP 1.4)
<b>Output</b>	<b>Monitor out</b>	1
	<b>Audio out (3.5mm)</b>	1
	<b>Speaker</b>	2W
	<b>USB Type A (Power)</b>	1 (5V/1.5A)
<b>Control</b>	<b>RS232 (DB 9-pin male)</b>	1
<b>Others</b>	<b>Power Supply Voltage</b>	100-240V+/- 10%, 50/60Hz AC
	<b>Power Consumption</b>	Normal: 300W Standby: <0.5W
	<b>Operating Temperature</b>	0~35°C
	<b>Net Weight</b>	2.57kg
	<b>Dimensions (WxDxH) with Adjustment Foot</b>	312x222x108mm
	<b>OSD Language</b>	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnamese
<b>Standard Accessory</b>	<b>Power Cord</b>	1
	<b>VGA Cable</b>	1
	<b>Remote Control</b>	1
	<b>QSG</b>	1
<b>Optional Accessory</b>	<b>Lamp/Light Source</b>	RLC-119