

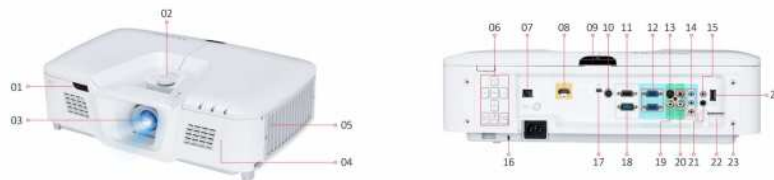
## Key Features

Centered Projection | Installation  
Flexibility | Auto V Keystone |  
Cleverly Concealed Streaming |  
Effortless Maintenance



## Product Description

Delivering 5000 ANSI Lumens of brightness in 1080p resolution, the ViewSonic PG800HD is the perfect installation projector for large, brightly lit environments such as conference rooms, classrooms, or any other large public venue. Utilizing an intuitive design, PG800HD is highly flexibility and easy to install. It comes equipped with centered lens and vertical lens shift, which offer extra flexibility that makes the projectors more adaptable to difficult installation locations. The concealed PortAll® compartment can accommodate optional HDBT or wireless dongles for versatile content projection. PG800HD is certified by Creston, AMX, PJ Link and Extron, meaning that it can be controlled remotely via LAN connection for efficient projector management. Other notable features include SuperColor™ technology for true-to-life image color, SonicExpert, and SonicMode for incredibly clear sound which allows PG800HD to deliver a professional audio-visual experience.



- |                          |                        |                          |                                 |
|--------------------------|------------------------|--------------------------|---------------------------------|
| 1. Front IR receiver     | 7. LAN                 | 13. S-Video              | 19. Video                       |
| 2. Lens shift adjustment | 8. HDMI                | 14. Audio in/out         | 20. Audio in L/R (RCA)          |
| 3. 1.3X optical zoom     | 9. 4-in-1 power button | 15. IR out               | 21. 12V out                     |
| 4. 10W x2 cube           | 10. 3D VESA            | 16. Kensington lock      | 22. Security bar                |
| 5. Air filter            | 11. Monitor out        | 17. Mini USB for service | 23. Cable management screw hole |
| 6. Keypad                | 12. Computer in        | 18. RS232                | 24. USB type A (5V/2A)          |

## SPECIFICATION

Projection system:	0.65" 1080p
Native Resolution:	1920 x 1080P
DC type:	DC3
Brightness:	5000 ANSI Lumens
Contrast Ratio with SuperEco mode:	5000:1 (with Eco mode)
Display Colour:	1.07 Billion Colours
Light Source:	Lamp
Light source life (Nor/SuperEco):	2000/2500 (Nor/Eco)
Lamp Watt:	370W
Lens:	F=2.59-2.87, f=16.88-21.88mm
Projection Offset:	116%+/-5%
Throw Ratio:	1.15-1.5
Image size:	30" - 300"
Throw Distance:	0.76m-9.96m(100" @2.55m)
Keystone:	40 (Vertical)
Lens Shift V. Range:	Yes (+7%, -0%)
Optical Zoom:	1.3x
Audible Noise (Eco):	33dB
Resolution Support:	VGA(640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Video Compatibility:	NTSC, PAL, SECAM
Horizontal Frequency:	15K 102KHz
Vertical Scan Rate:	23 120Hz

## INPUT

Computer in (D-SUB 15 pin):	2
Composite:	1
S-video:	1
Audio-in (3.5mm):	2
Audio-in (RCA R/L):	1
Microphone in:	1 (shared with Audio-in 2)
HDMI:	2 (Back & PortALL)
3D VESA (Sync):	1

## OUTPUT

Monitor out (D-SUB 15 pin):	1
Audio out (3.5mm):	1
Speaker:	10W Cube x 2
USB type A (Power):	1 (5V2A)
USB type Micro B (Power):	1 (5V2A Front)
12V Trigger:	1 (3.5mm)
IR out:	1

## CONTROL

RS232:	1
RJ45:	1
USB type mini B (Services):	1
Wired Remote Control - Out:	1 (Share to top IR)

## OTHERS

Power Supply Voltage:	100-240V+/- 10%, 50/60Hz AC
Power Consumption:	Normal: 574W Standby: <0.5W
Operating Temperature:	0 40°C
Carton:	Brown
Net Weight:	6.2kg
Dimensions (WxDxH) w/adjustment foot:	470x316x140mm
Language:	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnamese

## STANDARD ACCESSORY

Power Cord:	1
VGA cable:	1
Remote Control:	1 (w/Laser pointer)
QSG & CD:	QSG: 1 / CD: NA
Air Filter:	1 (CN only)