

Key **Features**

- Full HD 1080p resolution
- 4-in-1 power button
- Vertical lens shift with centered lens
- PortAll® compartment for wireless dongle
- LAN control support-Crestron, AMX and PJ Link



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 \ ^{\mathbf{M}} \ technology for true-to-life image \ color, \ and \ color \ for \$ SonicExpert, and SonicMode for incredibly clear sound which allows PG800HD to deliver a professional audio-visual experience.



- 1. Front IR receiver 2. Lens shift adjustment 3. 1.3X optical zoom 4. 10W x2 cube 5. Air filter

- 6. Keypad 7. LAN

- 8. HDMI 9. 4-in-1 power button 10. 3D VESA 11. Monitor out 12. Computer in 13. S-Video

- 14. Audio in/out
- 15. IR out 16. Kensington lock 17. Mini USB for service 18. RS232 19. Video

16

- 20. Audio in L/R (RCA)



09 10 11 12 13 14 15

18

22. Security bar 23. Cable managenment screw hole 24. USB type A (5V/2A)

19 20 21 22 23





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 Course:	Lamn

Light source life (Nor/SuperEco): 2000/2500 (Nor/Eco)

Lamp Watt:

F=2.59-2.87, f=16.88-21.88mm Lens:

Projection Offset: 116%+/-5% Throw Ratio 1.15-1.5

0.76m-9.96m(100" @2.55m) Throw Distance:

±40° (Vertical) Keystone:

Lens Shift V. Range: Yes (+7%, -0%) Optical Zoom: 1.3x

Audible Noise (Eco): 33dB

VGA(640 x 480) to WUXGA_RB(1920

x 1200) Resolution Support:

*RB-Reduced Blanking

480i, 480p, 576i, 576p, 720p, 1080i, 1080p HDTV Compatibility:

Video Compatibility: NTSC, PAL, SECAM 15K~102KHz Horizontal Frequency:

Vertical Scan Rate: 23~120Hz

INPUT

Image size:

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):

OUTPUT

Monitor out (D-SUB 15 pin):

Audio out (3.5mm):

10W Cube x 2 Speaker: USB type A (Power): 1 (5V2A) USB type Micro B (Power): 1 (5V2A Front) 12V Trigger: 1 (3.5mm)

IR out:

CONTROL

RS232: RJ45: 1 USB type mini B (Services):

Wired Remote Control - Out: 1 (Share to top IR)

OTHERS

Power Supply Voltage: 100-240V+/- 10%, 50/60Hz AC

Normal: 574W Power Consumption:

Standby: <0.5W

0~40°C Operating Temperature: Carton: Brown Net Weight: 6.2kg

Dimensions (WxDxH) 470x316x140mm w/adjustment foot

English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnamese Language:

STANDARD ACCESSORY

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