

Key Features

5,000 Lumen Brightness | Vertical Lens Shift with Centered

Lens | Portall®: Discreet Wireless Streaming | Network

Monitoring & Control | SuperColor™: Amazing Color

Accuracy



Product Description

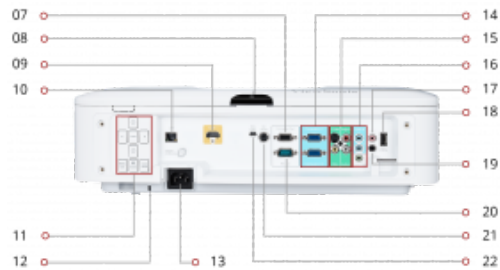
Delivering 1920 x 1080 resolution and 5000 lumens of brightness, the ViewSonic® PG800HD is the ideal 1080p projector for professional installations, large venues, and business and education environments. With its 1.3x optical zoom, centered lens, vertical lens shift, and vertical keystoneing, the PG800HD provides extreme flexibility even in the most challenging installations. The PG800HD boasts a sleek top cover design for quick lamp and accessory access, while an intuitive PortAll® compartment accommodates additional accessories such as an HDBaseT receiver, wireless streaming device, or PC stick. A 4-in-1 power button serves as a central point for LED notifications. Moreover, two HDMI ports and additional audio and video ports allow for extensive connectivity to handle multiple devices without the need to switch cables. Powered by SuperColor™ technology for beautiful image reproduction, and SonicExpert® technology for incredibly clear sound, the PG800HD delivers a professional audiovisual performance.



01. Vertical Lens Shift
02. PortAll® Remote Sensor
03. Projection Lens
04. PortAll™ (HDMI/MHL)

05. Zoom ring
06. Focus ring
07. Monitor Out
08. Power Switch

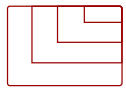
09. HDMI
10. LAN
11. Menu Controls
12. Kensington® Lock Slot



13. AC In
14. VGA (x2)
15. Audio/Video In
16. Audio In/Out

17. IR Passthrough
18. USB
19. 12V DC Trigger
20. RS232

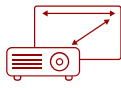
21. 3D VESA
22. USB type Mini B



1920 x 1080
RESOLUTION



5,000
LUMENS



1.15-1.5
THROW RATIO

Contact Sales

- call: 888.881.8781
- email: salesinfo@viewsonic.com
- visit: viewsonic.com

Display:

Type:	DLP
Resolution Type:	1080p
Resolution:	1920 x 1080
Brightness (ANSI Lumens):	5,000
Throw Distance:	2.5 - 32.7 ft / .76 - 10 m
Throw Ratio:	1.15-1.5
Display Size (in.):	30 - 300 in. / 0.76 - 7.62 m
Keystone:	Vertical (\pm 40°)
Lens:	1.3x Manual optical zoom / manual optical focus
Light Source (watt):	370
Light Source Life, Normal (hours):	2000
Light Source Life, Dynamic Eco-Mode (hours):	2500
Color Depth:	1.07B Color (R/G/B 10bit)
Dynamic Contrast Ratio:	50,000:1
Aspect Ratio:	16:9

Video Signal:

Frequency Horizontal:	15K~102KHz
Frequency Vertical:	23~120Hz

Compatibility:

PC Resolution (max):	1920 x 1200
Mac® Resolution (max):	1920 x 1200

Connector:

USB 2.0 Type A(1), USB 2.0 Type B(1), Ethernet LAN (RJ45)(1), 3.5mm 12V Trigger(1), 3.5mm Audio Out(1), 3.5mm Audio In(2), Control (RS232)(1), HDMI(2), VGA In(2), VGA Out(1), Composite RCA Video In(1), S-Video In(1), Mini USB(1), RCA Audio In (L/R)(1), 3D VESA(1), IR out(1)

Audio:

Internal Speakers:	10W (x2)
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Power:

Voltage:	100-240V+/- 10%, 50/60Hz AC
Consumption (max):	574W
Stand-by:	<0.5W

Controls:

Physical Controls:	Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, mode/enter, auto, source
On Screen Display:	Display, Image, Power Management, Basic, Advanced, System, Information (See user guide for full OSD functionality)

Operating Conditions:

Temperature:	32-104° F (0 - 40° C)
Humidity (non-condensing):	0-90%

Additional Hardware:

Kensington Lock Slot:	1
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Weight (imperial):

Net (lbs):	13.7
Gross (lbs):	18.7

Weight (metric):

Net (kg):	6.2
Gross (kg):	8.5

Dimensions (imperial) (WxHxD):

Packaging (in.):	22.7 x 21.1 x 10.2
Physical (in.):	18.5 x 12.4 x 5.5

Dimensions (metric) (WxHxD):

Packaging (mm):	577 x 537 x 260
Physical (mm):	470 x 316 x 140

General:

Regulations: FCC, ROHS, cTUVus

PACKAGE CONTENTS: PG800HD projector, power cable, VGA cable, remote control with AAA batteries, Quick Start Guide

Warranty: Three-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year free Express Exchange® service**

Recycle/Disposal: Please dispose of in accordance with local, state or federal laws.

UPC: 766907934113

Accessories:

PGD-350, PJ-SCW-1001W, PJ-WMK-006, PM-FCP, RLC-103, VC10, VCB10