Key **Features**
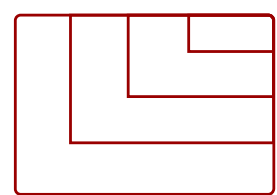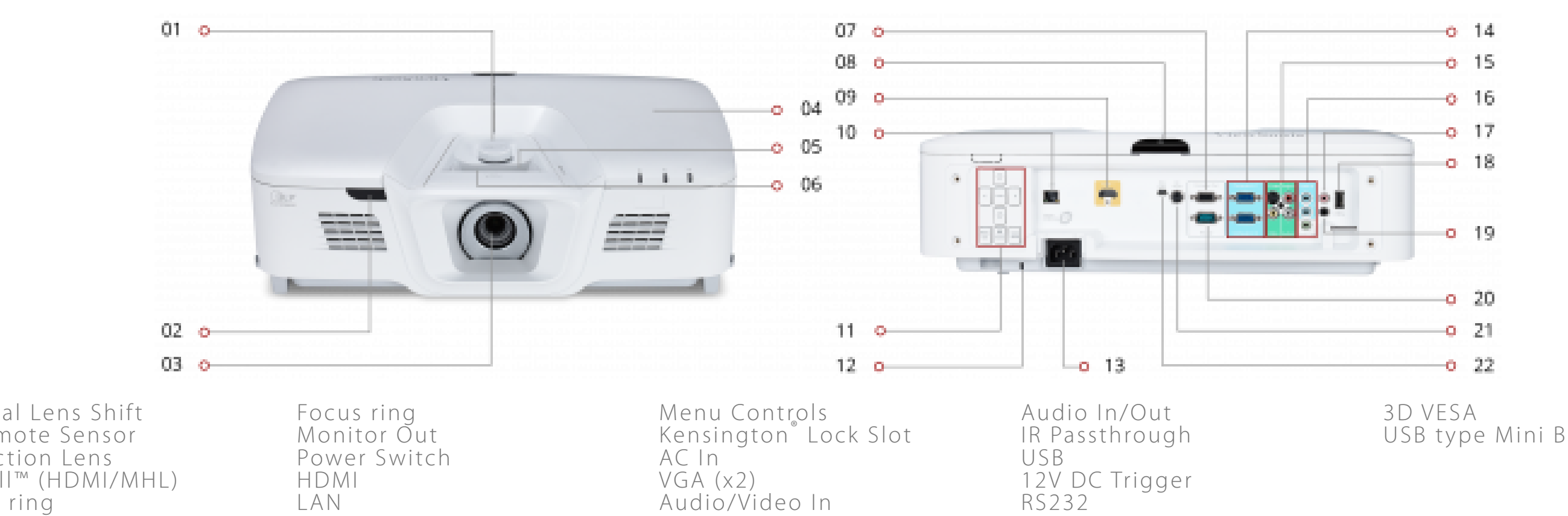
5,000 Lumen Brightness | Vertical Lens Shift with Centered Lens | PortAll®: Discreet Wireless Streaming | Network Monitoring & Control | SuperColor™: Amazing Color Accuracy
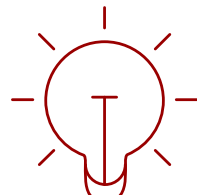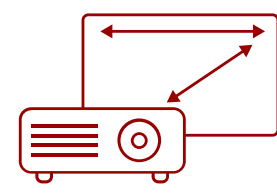
Product **Description**

Delivering 1280 x 800 resolution and 5000 lumens of brightness, the ViewSonic® PG800W is the ideal WXGA projector for professional installations, large venues, and business and education environments. With its 1.3x optical zoom, centered lens, vertical lens shift, and vertical keystone, the PG800W provides extreme flexibility even in the most challenging installations. The PG800W 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 PG800W delivers a professional audiovisual performance.

al Lens Shift	Focus ring	Menu Controls	Audio In/Out	3D VESA
note Sensor	Monitor Out	Kensington® Lock Slot	IR Passthrough	USB type Mini B
ction Lens	Power Switch	AC In	USB	
II™ (HDMI/MHL)	HDMI	VGA (x2)	12V DC Trigger	
ring	LAN	Audio/Video In	RS232	

1280 x 800 **RESOLUTION**	5,000 ANSI **LUMENS**	1.2 - 1.6 **THROW RATIO**

Display:

Type:	DLP Lamp
Resolution Type:	WXGA (1280x800)
Resolution:	1280 x 800
Brightness (Lumens):	5,000 ANSI
Display Size (in.):	30 - 300 in. / 0.76 - 7.62 m
Throw Distance:	2.6 - 33.3 ft / 0.78 - 10.14 m
Throw Ratio:	1.2 - 1.6
Keystone:	Vertical (+/- 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:	5,000:1
Aspect Ratio:	16:10

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)

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

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:

AV Control: AMX Certified, ATEN Certified, Crestron Certified, Extron Certified, PJ Link Certified

Regulations: FCC, ROHS, cTUVus

PACKAGE CONTENTS: PG800W 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. (One year Express Exchange Service requires product registration).

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

UPC: 766907934014

Accessories:

PGD-350, PJ-SCW-1001W, PJ-WMK-006, PM-FCP, PRJ-EE-09-03, PRJ-EEEW-09-01, PRJ-EEEW-09-02, PRJ-EW-09-01, PRJ-EW-09-02, RLC-103, VC10