



## Key Features

Large Images in Small Spaces | SuperColor TruCinema Rec.

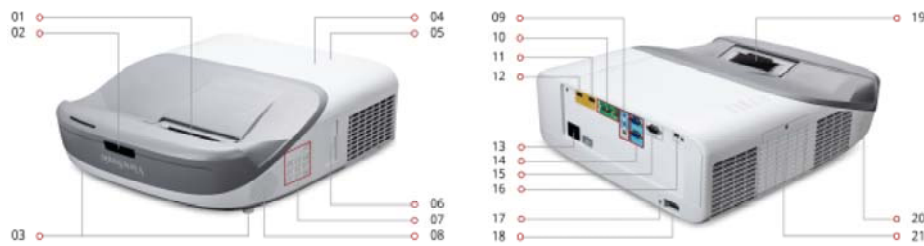
709 | Breathtaking Brightness in any Environment | ISF

Certified Color Calibration Tools | A Fully Immersive Experience



## Product Description

Offering incredible color accuracy and stunning, razor-sharp images, the ViewSonic PX800HD is the ideal ultra-short throw projector for home theater entertainment. Featuring ViewSonic's SuperColor™ TruCinema RGBRGB technology, this projector delivers Rec. 709 color accuracy for brilliant, true-to-life images. Designed with ISF-certified day and night modes, the PX800HD delivers customized calibration for a true cinema experience any time of day. With a 0.23 ultra-short throw lens, this projector can be placed just inches away from a wall or screen to give you a huge image up to 150". In addition to the simplicity and convenience of ultra-short throw projection, the PortAll™ compartment is specially designed for wireless streaming devices and PC sticks. Perfectly paired with a ViewSonic BCP100 or BCP120 ambient light diffusing screen (sold separately), the PX800HD delivers a brilliant and supersized cinema experience that LED TVs can't match.



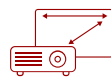
- |                      |   |                      |                  |                          |                  |
|----------------------|---|----------------------|------------------|--------------------------|------------------|
| 01. Projection Lens  | 04. HDMI/MHL (inside PortAll chamber)               | 06. Focus Lever      | 09. Component In | 14. VGA In (x2)          | 18. Security Bar |
| 02. IR Remote Sensor | 05. USB mini B (power only, inside PortAll chamber) | 07. Menu Controls    | 10. HDMI/MHL     | 15. RS232                | 19. Projection I |
| 03. Elevation Feet   |   | 08. External Speaker | 11. HDMI         | 16. USB Mini B           | 20. External Sp  |
|                      |   | 09. Audio In/Out     | 12. AC In        | 17. Kensington Lock Slot | 21. Lamp Acces   |



1920 x 1080  
**RESOLUTION**



2000  
**LUMENS**



0.23  
**THROW RATIO**

### Contact Sales

- call: 888.881.8781
- email: [salesinfo@viewsonic.com](mailto:salesinfo@viewsonic.com)
- visit: [viewsonic.com](http://viewsonic.com)

**Display:**

Throw Distance:	1.21 – 2.62 ft. / 0.37 – 0.8 m
Throw Ratio:	0.23
Type:	Ultra Short Throw DLP
Lens:	Digital optical focus
Keystone:	Vertical ( $\pm 30^\circ$ ) / Horizontal ( $\pm 30^\circ$ )
Light Source (watt):	240
Light Source Life, Normal (hours):	3000
Light Source Life, Dynamic Eco-Mode (hours):	6000
Brightness (ANSI Lumens):	2000
Color Depth:	30 bits, 1.07B Color (10+10+10)
Resolution:	1920 x 1080
Dynamic Contrast Ratio:	100,000:1
Aspect Ratio:	16:9
Resolution Type:	Full HD 1080p
Display Size (in.):	70 – 150 in. / 1.78 – 3.81 m (diagonal)

**Video Signal:**

Frequency Horizontal:	15–100KHz
Frequency Vertical:	24–120Hz

**Compatibility:**

PC Resolution (max):	1920 x 1080
Mac® Resolution (max):	1920 x 1080 (may require MAC adapter)

**Connector:**

USB Micro B (5V 2A) (1), Mini USB Type B(1), Audio Output (Mini Jack)(1), 3.5mm Audio In(2), Control (RS232)(1), HDMI 1.4(2), HDMI 1.4/MHL 2.0(1), Composite RCA Video In(1), 3D VESA(1)

**Audio:**

Internal Speakers:	10W (x2)
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**Power:**

Voltage:	AC 100-240V (universal), 50-60Hz
Consumption (max):	450W
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%

**Weight (imperial):**

Net (lbs):	13.38
Gross (lbs):	18.71

**Weight (metric):**

Net (kg):	6.08
Gross (kg):	8.50

**Dimensions (metric) (WxHxD):**

Packaging (mm):	590 x 500 x 275
Physical (mm):	434 x 388 x 153

**Dimensions (imperial) (WxHxD):**

Packaging (in.):	23.23 x 16.69 x 10.83
Physical (in.):	17.09 x 15.28 x 6.02

**General:**

Regulations: Mexico Energy test/Registration, EAC, TUV-S Mark (Argentina), India BIS, FCC, CE, EMC, CB, CCC, RoHS, REACH, SVHC, WEEE, ErP, Mexico NOM, cTUVus, PSB, RCM, CECP

PACKAGE CONTENTS: PX800HD projector, power cable, VGA cable, remote control / laser pointer with batteries, Quick Start Guide, ViewSonic Wizard CD (with User Guide)

Warranty: 3-year limited warranty on parts and labor, 1st year free Express Exchange® service\*\*

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

UPC: 766907889611

**Accessories:**