

Key Features

Large Images in Small Spaces | SuperColor TruCinema Rec. 709 | Breathtaking Brightness in any Environment | ISF Certified Color Calibration Tools | Reduced Input Latency



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, lifelike 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 is tough to beat.



01. Projection Lens
02. IR Remote Sensor
03. Elevation Feet

04. HDMI/MHL (inside PortAll chamber)
05. USB mini B (power only, inside PortAll chamber)
06. Focus Lever
07. Menu Controls
08. External Speaker
09. Audio In/Out



10. Component In
11. HDMI/MHL
12. HDMI
13. AC In

14. VGA In (x2)
15. RS232
16. USB Mini B
17. Kensington Lock Slot

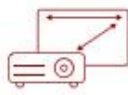
18. Security Bar
19. Projection Mirror
20. External Speaker
21. Lamp Access



1920 x 1080
RESOLUTION



2,000
LUMENS



0.23
THROW RATIO

Contact Sales

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

Display:

Type:	DLP
Resolution Type:	Full HD 1080p
Resolution:	1920 x 1080
Brightness (ANSI Lumens):	2,000
Display Size (in.):	70 – 150 in. / 1.78 – 3.81 m (diagonal)
Throw Distance:	0.33 – 0.75 ft. / 0.10 – 0.23 m
Throw Ratio:	0.23
Keystone:	Vertical ($\pm 30^\circ$) / Horizontal ($\pm 30^\circ$)
Lens:	Manual optical focus
Light Source (watt):	240
Light Source Life, Normal (hours):	3000
Light Source Life, Dynamic Eco-Mode (hours):	6000
Color Depth:	30 bits, 1.07B Color (10+10+10)
Dynamic Contrast Ratio:	100,000:1
Aspect Ratio:	16:9

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), RCA Audio In (L/R)(1), 3D VESA(1), RGB Input(2)

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 (imperial) (WxHxD):

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

Dimensions (metric) (WxHxD):

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

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:

BCP100, BCP120, HB10B, PGD-350, PJ-IWBADP-005, PJ-WMK-006, PJ-WMK-301, PJ-WMK-303, RLC-107, VC10, VCB10, VIEWSTICK2, WMK-027