

3,500 Lumens 1080p Home and Business Projector

PX701HD



- Energy-efficient SmartEco+ Mode
- Vertical Lens Shift
- vColorTuner
- Customised User Modes
- Dual HDMI inputs and USB power supply

The ViewSonic PX701HD is a high brightness 3,500 ANSI lumens projector featuring a Full HD 1080p resolution that offers impressive visual performance in a brightly lit living room or meeting room. The projector adopts the latest lamp design to extend lamp life up to 20,000 hours under SuperEco+ mode, effectively reducing lamp replacement and maintenance costs. A digital lens shift allows users to make adjustments by remote control, and it's also compatible with the vColorTuner function for colour profile exchange and adjustments. The dual HDMI inputs and USB power supply allow users to connect to a multitude of multimedia devices for gaming, movies, or a wireless dongle for wireless presentation.

Impressive Visual Performance

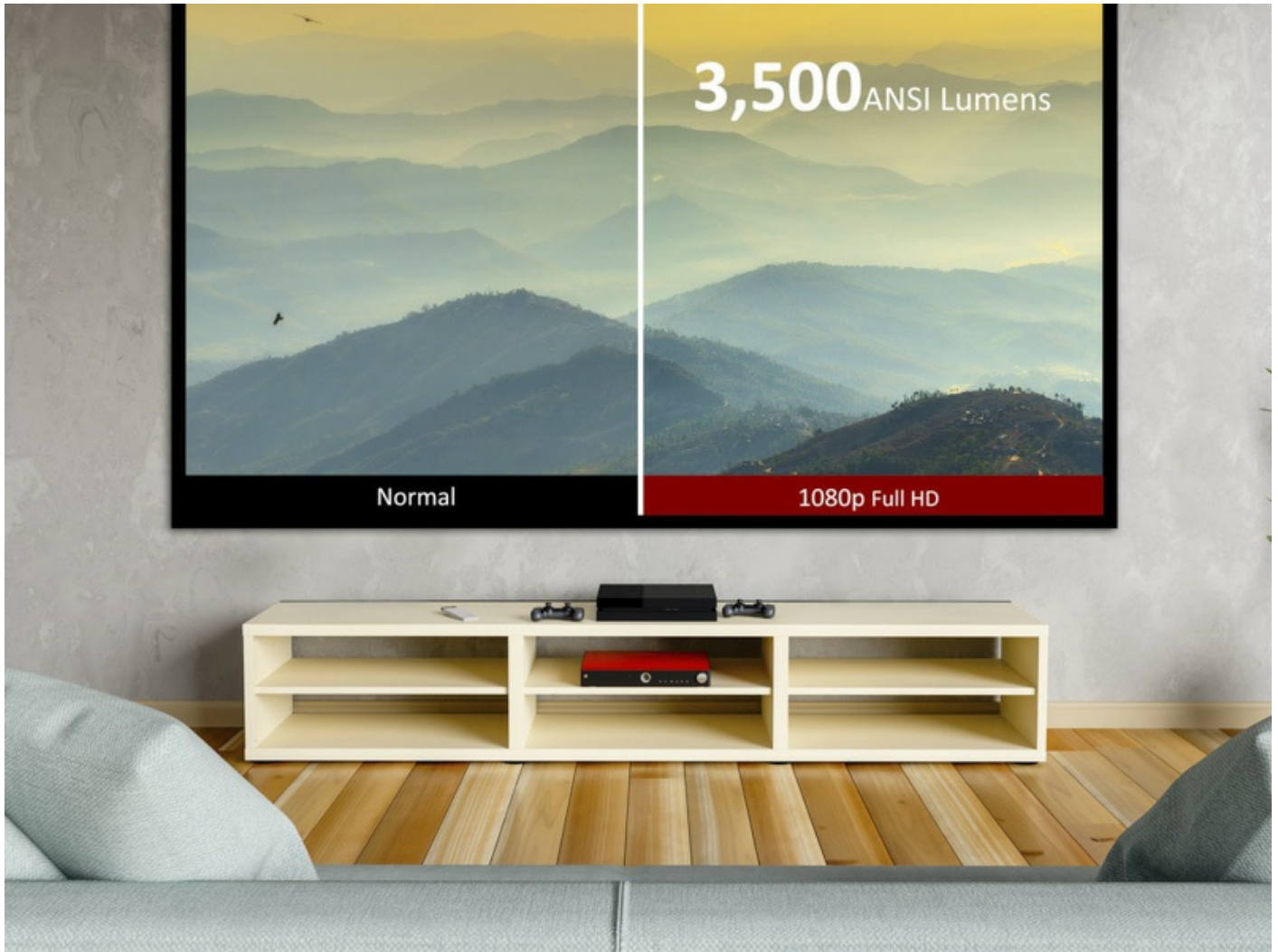
Bright and Clear Images Anywhere

A 3,500 ANSI Lumens of brightness and a 1080p Full HD resolution guarantee bright and clear

images in any environment, including rooms with high levels of ambient lights.

3,500ANSI Lumens

1080pFull HD



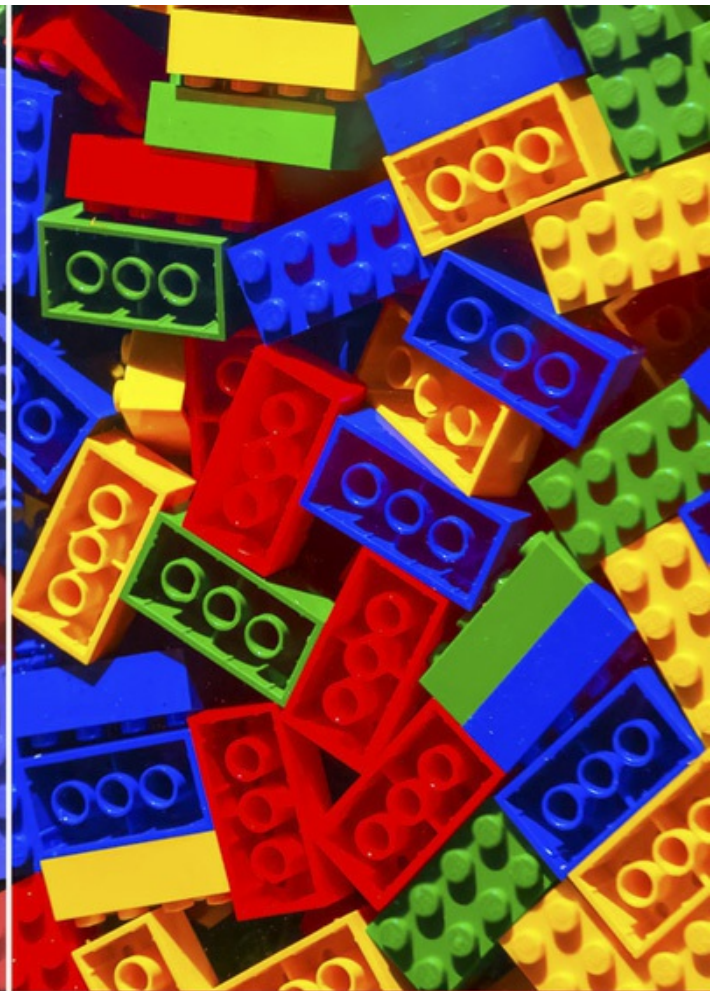
Vivid Colour Performance

ViewSonic's proprietary SuperColor™ technology displays a wide colour range, ensuring that users enjoy a true-to-life colour performance in both bright and dark environments without sacrificing image quality.

SuperColor™ technology



Normal



SuperColor™ Technology

Low Total Cost of Ownership

SuperEco+ Mode

With the latest technology to enhance lamp life, the SuperEco+ mode greatly extends the durability of the PX701HD from 15,000 hours to 20,000 hours of use with a signal input.

- **SuperEco+ Mode:** when the projector has not received an input signal for 5 minutes, the projected images are dimmed by 40%, extending the lamp's lifespan to 20,000 hours on average for reliable long-term usage.

20,000 Hours of Use



SuperEco⁺ Mode

Ease of Use

Flexibility in Image Projection

The PX701HD offers 10% flexibility of vertical image adjustment, so the users can shift the image up or down without distorting the image with remote control, making the installation quicker and easier.

Vertical Lens Shift

5% ↑



5% ↓



Colour Profile Preference with vColorTuner

By using a cloud-based colour profile exchange, users can create their own colour profile to fit their preferences and share with others.

Also, users can download other profiles from their projectors and fine-tune them as their own.
vColorTuner



Customised User Modes for Your Colour Preference

Aside from ViewSonic's default picture mode, two extra user modes were added to ensure that the users can save their preferred settings with up to a total of 7 colour modes.

Customised **User Modes**



A Simpler Way to Update Projector Software

ViewSonic Projector Software Update is available online and gives you the ability to keep your projector firmware up to date easily and conveniently; no need to take your projector in to a service center for software updates.

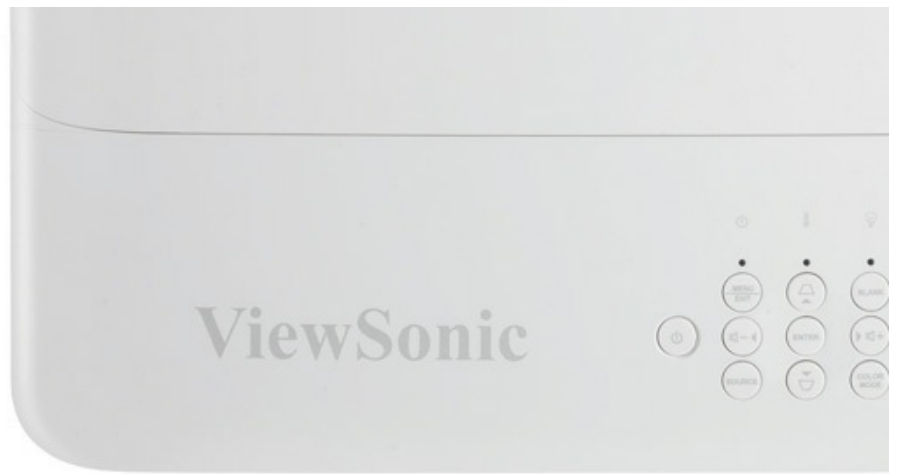
Projector Software Update



Integrated Power Source

A built-in 5V/1.5A USB power output can be used to supply power to HDMI wireless dongles, eliminating the need for separate power adapters when streaming your favorite multimedia content.

USB Power Supply



Extensive Connectivity

Dual HDMI ports provide enough connectivity to support any of your HDMI multimedia devices, delivering a big screen experience for any occasion.

Dual HDMI



Immersive 3D Viewing

The PX701HD is capable of projecting 3D content directly from 3D Blu-ray players and HDMI-enabled devices such as laptops, tablets, and media players via HDMI connection.

HDMI 3D Blu-ray

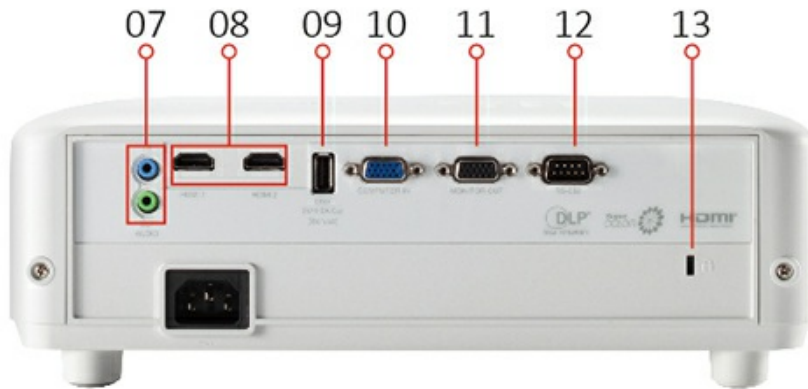


Powerful Sound

The PX701HD is equipped with a larger speaker, delivering immersive audio performance.
10W Speaker



Exterior & Rear I/O Connectors



1. Keypad
2. LED indicator
3. Power Key
4. Zoom/Focus
5. Front IR
6. Projection Lens
7. Audio in/out
8. Dual HDMI
9. USB Type A
10. Computer in
11. Monitor out
12. RS232
13. Kensington® Lock Slot

Technical Specifications

Control	RS232 (DB 9-pin male)	1
Specification	Native Resolution	1920x1080
	DMD Type	DC3
	Brightness	3500 ANSI Lumens
	Contrast Ratio with SuperEco Mode	22,000:1
	Display Colour	1.07 Billion Colours
	Light Source Type	Lamp
	Light Source Life (Normal)	5000
	Light Source Life (SuperEco)	20000
	Lamp Watt	203W
	Lens	F=2.0~2.05,f=15.843mm~17.445mm
	Projection Offset	110%+/-6%
	Throw Ratio	1.5-1.65
	Image Size	30" - 300"
	Throw Distance	1m~10.96m (100"@3.32m)
	Keystone	+/- 40° (V)
	Lens Shift V. Range	Yes (+/- 5%)
	Optical Zoom	1.1x
	Digital Zoom	0.8x ~ 2.0x
	Audible Noise (Normal)	31dB
	Audible Noise (Eco)	27dB
	Input Lag	16ms
	Resolution Support	VGA(640 x 480) to WUXGA_RB(1920 x 1200) *RB-Reduced Blanking
	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM
	Horizontal Frequency	15K~102KHz
	Vertical Scan Rate	23~120Hz
Input	Computer in (share with component)	1
	Audio-in (3.5mm)	1
	HDMI	2 (HDMI 1.4/ HDCP 1.4)
Output	Monitor out	1
	Audio out (3.5mm)	1
	Speaker	10W
	USB Type A (Power)	1 (5V/1.5A)
Others	Power Supply Voltage	100-240V+/- 10%, 50/60Hz AC
	Power Consumption	Normal: 300W Standby: <0.5W
	Operating Temperature	0~35°C
	Net Weight	2.59kg
	Dimensions (WxDxH) with Adjustment Foot	312x222x108mm
	OSD Language	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese,

Japanese, Turkish, Portuguese, Finnish, Indonesian, India,
Arabic, Vietnamese

Standard Accessory	Power Cord	1
	VGA Cable	1
	Remote Control	1
	QSG	1
Optional Accessory	Lamp/Light Source	RLC-119