

1080p DLP Cinema SuperColor™ Rec.709 6X Speed RGBRGB Home Entertainment Projector



PX725HD



ViewSonic's PX725HD is a 1080p projector with stunning color performance delivered via a 6X Speed RGBRGB color wheel and ViewSonic's exclusive Cinema SuperColor™ technology. PX725HD projects razor-sharp images in incredible Rec. 709 color so you can experience movie scenes with the same cinematic color that the director intended. Personalized image customization is made possible via ISF certified calibration, which enables technicians to fine-tune projector settings to match your usage and preferences. PX725HD's innovative vColorTuner color profile exchange tool takes customization to the next level by allowing users to exchange specially created color profiles to deliver a more versatile cinematic color experience. Updating PX725HD software is made simple via ViewSonic Projector Software Update which is available online and enables you to keep your projector firmware up to date conveniently and easily. Dual HDMI ports and SonicExpert technology allow you to experience excellent HD video and audio in the comfort of your living room, making PX725HD a complete home theatre projection solution.

Impressive AudioVisual Performance

Bold Cinematic Color

The projector achieves incredible international Rec.709 HDTV standard for color accuracy for producing the jaw-dropping, cinematic color you would expect at a movie theater.

Rec.709 Color Accuracy



Smooth Color Transitions

The 6X Speed RGBRGB color wheel optimizes Rec. 709 color by using a special coating that filters segments of the RGB spectrum to intensify reds, blues, and greens, while also focusing on hue and saturation enhancement to project images with smooth color gradients.

6X Speed RGBRGB color wheel



Normal



RGBRGB color wheel

Professional Image Calibration

With ISF (Imaging Science Foundation) Certified calibration tools built-in, ISF-certified technicians can provide on-site tuning of Day and Night modes to fine-tuned settings based on your preferences for bright and dark environments.

ISF Calibration Modes



Normal



ISF Calibration Modes

Powerful Sound

Designed with ViewSonic's proprietary SonicExpert® technology, the speakers have been given an enlarged chamber and a more powerful amplifier to deliver immersive sound.

SonicExpert® Technology



Cinematic Color Schemes

ViewSonic exclusive Cinema SuperColor™ Technology has opened up the ability to optimize movie color schemes with color modes, such as the Complementary Color Scheme or Analogous Color Scheme that can be used to create aesthetic color harmonies.

Cinema SuperColor™ Technology



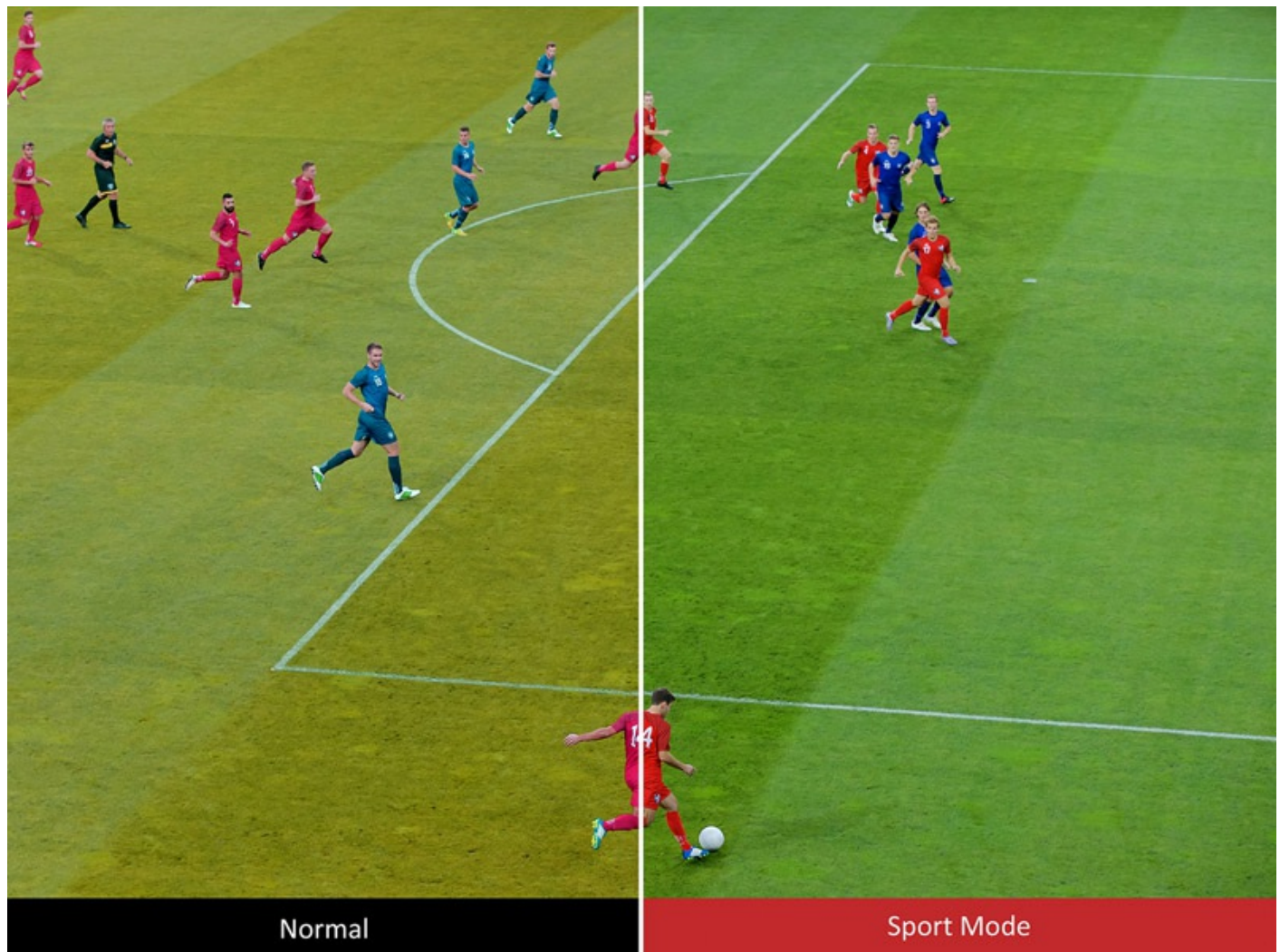
Bring the Viewing Experience to Life

Experience the energetic atmosphere of game day with your friends from the comfort of your home. ViewSonic's Sport Mode provides stunning color performance by boosting green hues found on the field when watching sporting events to make them feel more lifelike.

5 Color Modes of PX725HD:

- **Brightest Mode:** For bright environments where the projector must operate at maximum brightness
- **Sport Mode:** Enhancements to green hues that make the colors found on the field when watching sporting events feel more realistic
- **Standard Mode:** Familiar color similar to that of a PC or Notebook
- **Gaming Mode:** Color temperature that enhance visibility for gaming
- **Movie Mode(Rec.709):** Color enhancements that improve the viewing experience when in dark ambient light environments

5Color Modes



Enhanced Gaming Experience

3X fast input allows you to deliver attacks right when you want to without delay, giving you a competitive advantage when gaming and taking the experience to the next level.

*Video latency is measured via lag metering. Video lag recorded on HV-keystone projectors is approximately 48ms. Enabling 3X Fast Input on HV-keystone projectors reduces video lag to 16.4ms. All recorded benchmarks are based on the ViewSonic PJD7720HD projector. Results may vary across different

projector makes and models.

3X Fast Input



Ease of Use

Variety of Color Profiles Support

With the vColorTuner color profile exchange tool you can easily upload or download different color profiles and manage them on the projector via the mini USB port, giving you a more versatile cinematic color experience.

vColorTuner



Extensive Connectivity for HD Devices

Dual HDMI ports provide enough connectivity to support any of your HDMI multimedia devices, so you can enjoy big screen experience anytime.

Dual HDMI

HDMI^x2

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



User-friendly Control

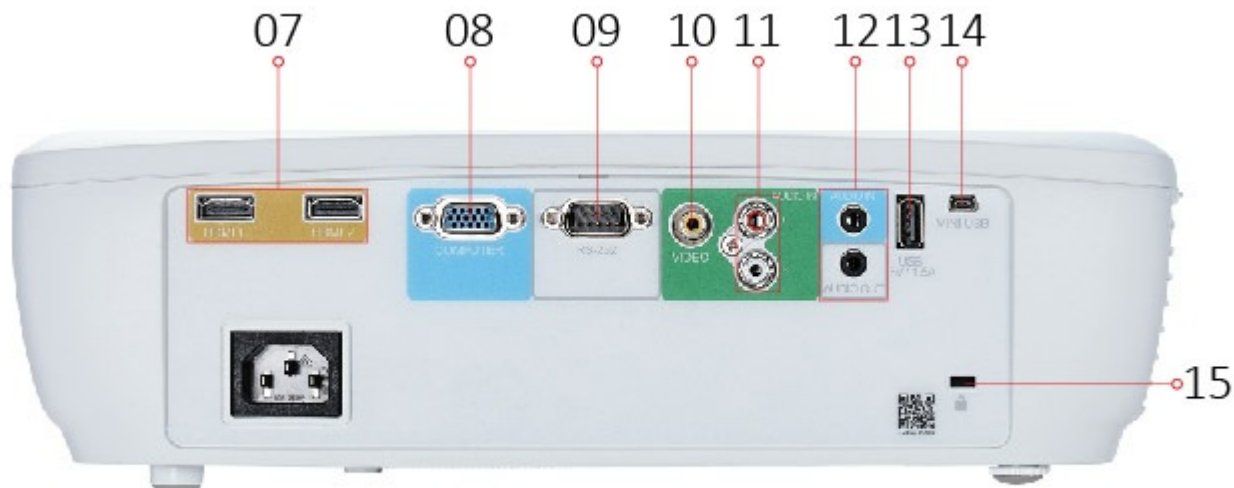
PX725HD comes with a backlit remote control that makes operating the projector simple, especially in the dark.

BacklitDesign



Exterior & Rear I/O Connectors





1. Keypad
2. LED indicator
3. Lamp Cover
4. Zoom/Focus
5. Projection Lens
6. Front IR
7. Dual HDMI
8. Computer in
9. RS232
10. Video
11. Audio in(RCA R/L)
12. Audio in/out
13. USB 5V/1.5A
14. Mini USB for Service
15. Kensington lock

Technical Specifications

SPECIFICATION		
Projection system	0.65" 1080p	
Native Resolution	1920x1080	
DC type	DC3	
Brightness	2000 ANSI Lumens	
Contrast Ratio with SuperEco mode	22000:1	
Display Color	1.07 Billion Colors	
Light Source	Lamp	
Light source life (Nor/SuperEco)	3500/7000	
Lamp Watt	240W	
Lens	F=2.6-2.7, f=22-24mm	
Projection Offset	117.6%+/-10%	
Throw Ratio	1.5-1.65	
Image size	30" - 300"	
Throw Distance	1m-10.0m (100"@3.32m)	
Keystone	±40° (Vertical)	

	Optical Zoom	1.1x
	Audible Noise (Eco)	30dB
	Resolution Support	VGA(640 x 480) to FullHD(1920 x 1080)
	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM, HDTV, SDTV
	Horizontal Frequency	15k~102kHz
	Vertical Scan Rate	23~120Hz
Input	Computer in (share with component)	1
	Composite	1
	Audio-in (3.5mm)	1
	Audio-in (RCA R/L)	1
	HDMI	2 (Back)
Output	Audio out (3.5mm)	1
	Speaker	8W Cube
	USB type A (Power)	1 (5V/ 1.5A)
Control	RS232	1
	USB type mini B (Services)	1
Others	Power Supply Voltage	100-240V+/- 10%, 50/60Hz AC
	Power Consumption	Normal: 310W Standby: <0.5W
	Operating Temperature	5~40°C
	Carton	Color
	Net Weight	2.94kg
	Dimensions (WxDxH) w/adjustment foot	348x234x107mm
	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
	Remote Control	1(w/ backlit)
	QSG & CD	QSG: 1 / CD: NA