

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

**ViewSonic**  
See the difference™



**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.

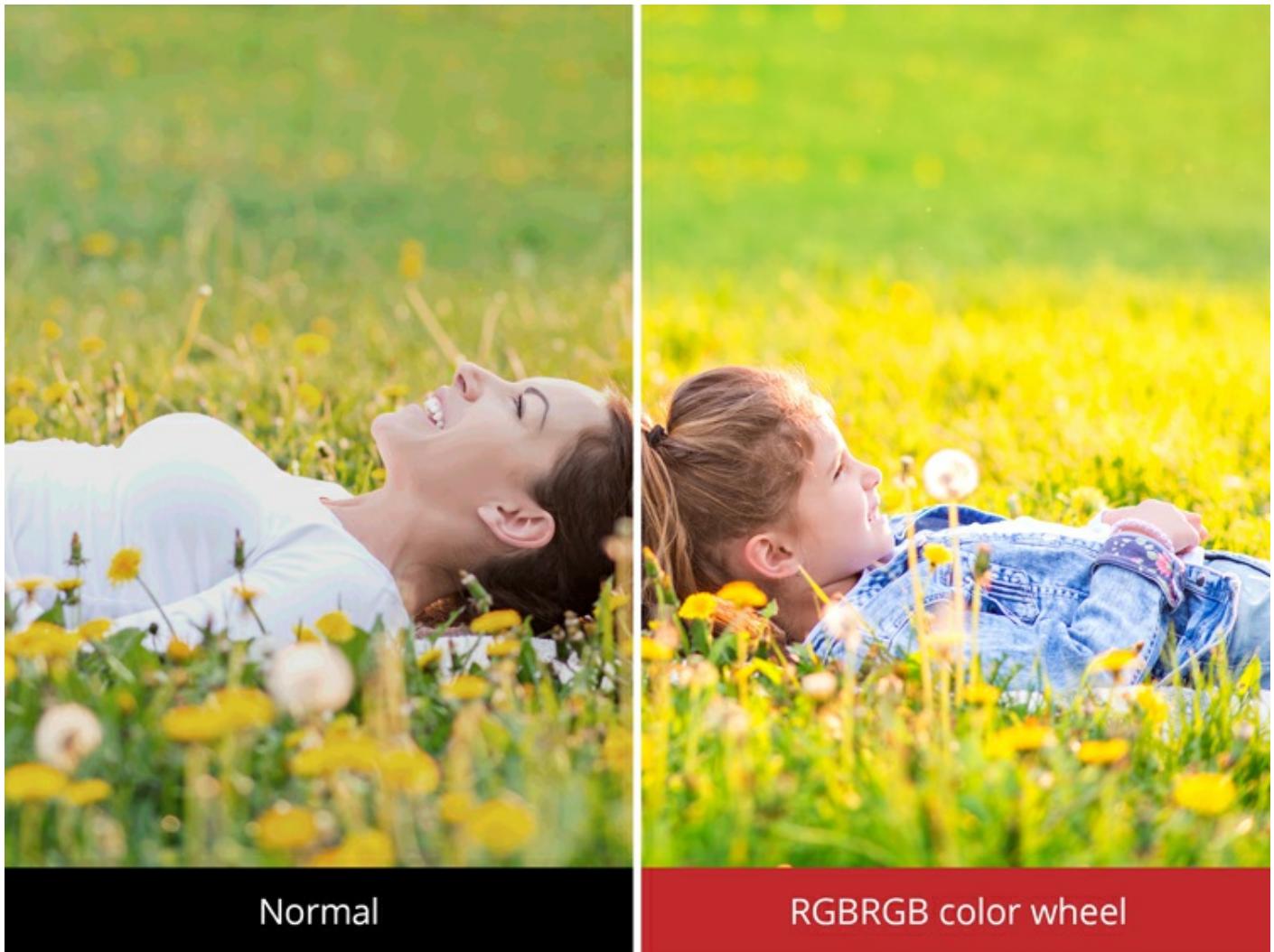
**Rec.709** Color Accuracy



## 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



## 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



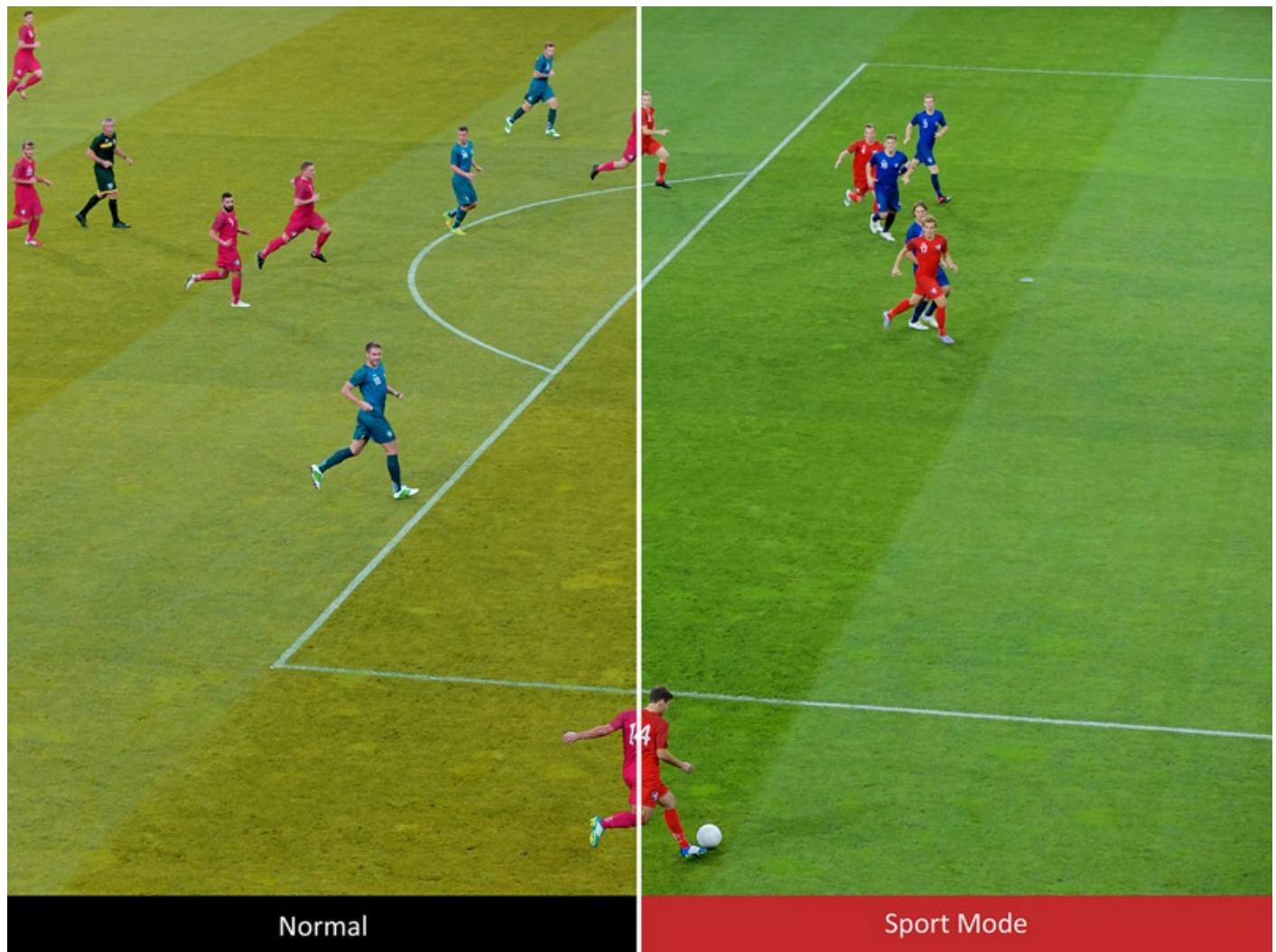
## Bring the Viewing Experience to Life

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



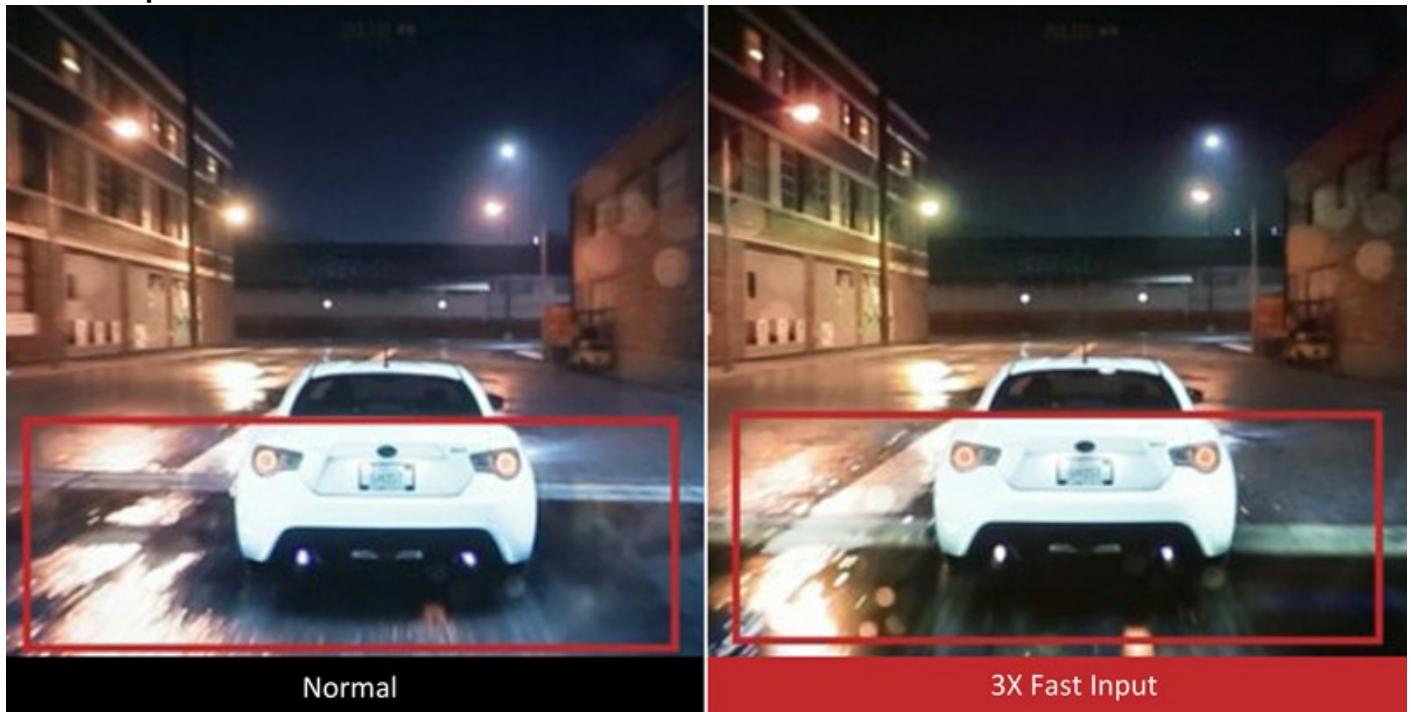
## Enhanced Gaming Experience

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 x 2**

## 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

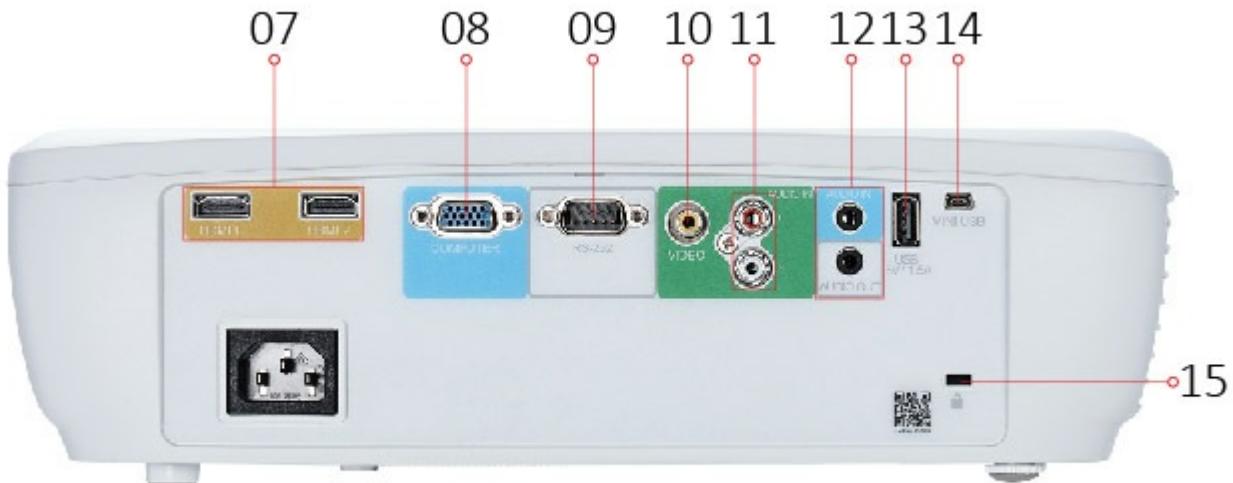
PX725HD comes with a backlit remote control that makes operating the projector simple, especially in the dark.

### Backlit Design



## 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

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

<b>Optical Zoom</b>	1.1x
<b>Audible Noise (Eco)</b>	30dB
<b>Resolution Support</b>	VGA(640 x 480) to FullHD(1920 x 1080)
<b>HDTV Compatibility</b>	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
<b>Video Compatibility</b>	NTSC, PAL, SECAM, HDTV, SDTV
<b>Horizontal Frequency</b>	15k~102kHz
<b>Vertical Scan Rate</b>	23~120Hz
<b>Input</b>	<b>Computer in (share with component)</b>
	1
	<b>Composite</b>
	1
	<b>Audio-in (3.5mm)</b>
<b>Output</b>	<b>Audio-in (RCA R/L)</b>
	1
	<b>HDMI</b>
<b>Control</b>	2 (Back)
	<b>RS232</b>
	1
<b>Others</b>	<b>USB type mini B (Services)</b>
	1
	<b>Power Supply Voltage</b>
	100-240V+/- 10%, 50/60Hz AC
	<b>Power Consumption</b>
	Normal: 310W
	Standby: <0.5W
<b>Standard Accessory</b>	<b>Operating Temperature</b>
	5~40°C
	<b>Carton</b>
	Color
	<b>Net Weight</b>
	2.94kg
	<b>Dimensions (WxDxH)</b>
348x234x107mm w/adjustment foot	
<b>Standard Accessory</b>	<b>Language</b>
	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnamese
	<b>Power Cord</b>
<b>Standard Accessory</b>	<b>Remote Control</b>
	1(w/ backlit)
<b>Standard Accessory</b>	<b>QSG &amp; CD</b>
	QSG: 1 / CD: NA