

# Impressive Image Performance for Presentations

**PJD5151**



**Super  
COLOR™**  
True Color Technology



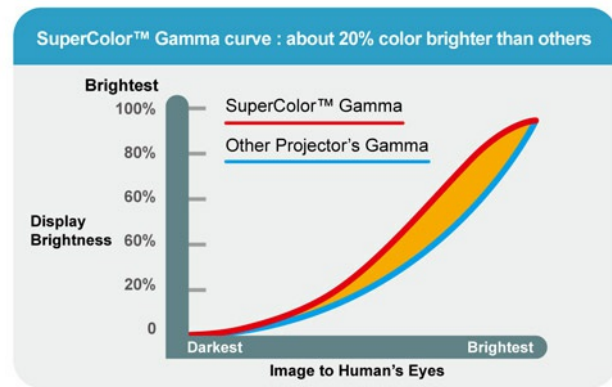
## LightStream™ 3,300 ANSI Lumen SVGA Projector

The ViewSonic LightStream™ Projector PJD5151, the best price-performance projector, is designed with elegant style and impressive image performance. This sleek projector makes a big statement with its elegant curves and light beam shape. It's thoughtful design, which includes a tactile keypad, instructional icons, and son on, also presents an intuitive and user-friendly interface. Exclusive SuperColor™ technology offers a 6-Segment Color Wheel - 15%+ color brightness, for true-to-life image projection. The 3,300 ANSI Lumens lamp with a 22,000:1 contrast ratio is for clearer and brighter images. From small meeting rooms to small classrooms, LightStream™ Projector PJD5151 projects full brightness and colors. It also supports 2 x VGA input, Mini USB and RS232 control ports.

### SuperColor™: Best in Class Color Accuracy

ViewSonic's proprietary SuperColor™ Technology offers a wider color range than conventional DLP projectors for true-to-life color performance in any light. SuperColor™ 6-Segment Color Wheel maximizes

brightness Increased by 15% or more with the highest color saturation over others in the same class.



## Smart Restart

### Instant reactivation during presentation

With Smart Restart, the projector automatically enters a 3-minute standby mode when it is idle and turns down the projection to a power-saving 30% brightness. During standby mode, you can quickly and conveniently reactivate the projector for continued use without waiting for a complete power cycle.



## Auto Power On

### Instant activation upon signal connection

With Auto Power On enabled, once a VGA or HDMI cable is connected and signal detected, LightStream™ projectors will power on automatically with effortless start-up.



## Auto Power Off

### Power Saving: Every Time

When no signal is detected, the projector will automatically power off after a user-defined amount of time – another feature to save electricity cost, reduce energy consumption and extend the life of the projector.

### Sleep Timer: Every Day

Forgetting to shut off projectors is a common occurrence, particularly in public classrooms or meeting rooms. The sleep timer allows

## Quick Power Off

### Leave without the wait

Quick shut down in seconds because of smart electric and lamp designs are time-saving improvements that lead towards efficiency and energy savings.

administrators to set up a timer to shut down the projector after a period of inactivity.



### **Mouse-Like Control Handy operation**

Mouse left and right-click buttons are provided on the remote control so users can use a single remote control to navigate through presentation slides or control the connected PC.



### **"My Button" Setup your favorite hotkey**

Finding a function on a remote control or through the on-screen menu can be time-consuming. The "My Button" button on the remote control is a programmable shortcut button that can be user-programmed to launch a commonly used or desired function.



### **Keystone Distorted image correction**

The PJD5151 can correct and adjust vertical distorted images into a more symmetric shape.

### **Color Mode Best view modes**

Providing 5 view modes for different scenarios, users can choose one fit mode at once for best





view according to the projection environment. These 5 modes are: - Brightest Mode for environments where extra-high brightness is required. - Dynamic Mode for presentations under daylight environment and text content. - Standard Mode for matching PC or NB color. - ViewMatch Mode for general viewing. - Movie Mode for watching movies with better saturation in a dark environment.

Normal



ViewMatch \* Color Mode



## Top Lamp Door

The thoughtfully designed lamp door makes lamp maintenance and replacement easy. Located at the top of the projector, there's no need to dismantle the projector, even if it's hanging from the ceiling, to access the lamp. This user-friendly design saves time and effort for maintenance personnel in businesses and schools, and is easy enough that just about anyone can do it.

## Presenter Timer

### Reminder for time management

An embedded on-screen timer assists presenters to manage their times to avoid presentation overruns that cause potential delays during scheduled sessions.



## Tactile Keypads

Tactile Keypads reflect LightStream™ Projectors' detailed design to the most LightStream™ Projectors' tactile keypad is raised with concave buttons that assist in making projector set up easier in dark environments without illumination. Also, Touching and feeling the non-flat keypads can be also interesting.



## 3D Ready / 120Hz Refresh Rate Powered by DLP® Link Technology Exciting 3D visual effects

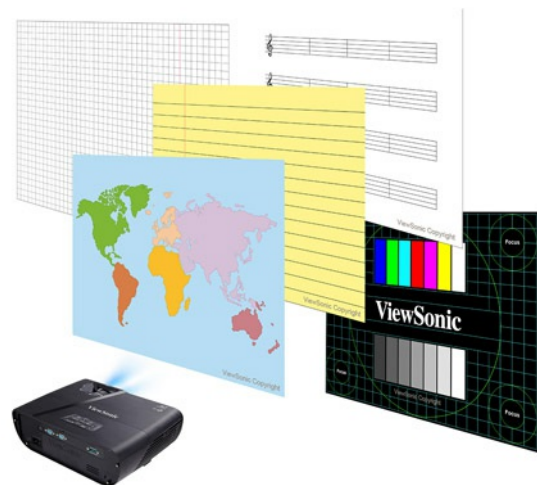
With support for DLP® Link technology, you'll have amazing 3D capabilities at your disposal. All that's required to unlock 3D capabilities on the ViewSonic LightStream™ 3D-ready projectors are ViewSonic 3D active shutter glasses, 3D content, and a 3D-enabled video card. Unleash a vivid 3D experience with the ViewSonic LightStream™ projectors today.



## Patterns and Templates

### World's first projector-embedded teaching tools

Patterns are built-in templates such as tables, grids, worksheets, and charts on which teachers and students can draw when using an interactive projection. The results are fast illustrations with straight lines every time.



## App- The world's pioneer ProjectorExpert APP Cover all completed projector applications at once!

ProjectorExpert APP contains all ViewSonic projector product information, projection distance measurement, ViewSync wireless introduction, industrial application case study, news messages, etc.. It integrates all projector related information, and can be as general users' perfect assistant when choosing or installing projectors, providing users' a platform with convenient and sufficient



information, as well as to become dealers, distributors, system integrators' portable tool which can check instantly.



### App- ProjectorDistance App for Quick Projector Position Preview

No matter small meeting room, middle classroom, or big hall, ProjectorDistance tells you how far the projector should be placed according to the room ceiling height, projector's screen size, aspect ratio, etc. Just input several figures, the result will be displayed in the simulation scenarios with measurement. You can use finger to adjust the distance instantly.



### \*App - vRemote

#### App controller with snapshot keystone and lamp life monitor

Never worry about missing a remote control again! Users can download vRemote, the virtual remote control, onto any IR-enabled smartphone. If there is no IR function on smartphone, users can also plug in USB wireless adapter (PJ-WPD-200) into projectors, then users can have their Android™ or iOS devices wirelessly stream content to a projector. In addition, vRemote can instantly help users automatically correct keystone with a simple snapshot of the projected image. Administrators can also remotely view the projectors' lamp working hours and adjust keystone.

\*Only available on certain models.





<b>DISPLAY</b>	<b>Type</b>	TI DMD 0.55
	<b>Resolution (Native)</b>	800×600 (SVGA)
	<b>Zoom Factor</b>	1.1x
	<b>Focus / Zoom</b>	Manual / Manual
	<b>Keystone</b>	+/- 40° (Vertical)
	<b>Display Size</b>	30" ~ 300"
	<b>Throw Distance</b>	1 m ~ 8 m
	<b>Throw Ratio</b>	1.86 ~ 2.04
	<b>Lamp Power</b>	190 W
	<b>Lamp source life (Nor/SuperEco Mode)</b>	5000 / 10000 (hours)
	<b>Brightness (Max.)</b>	3300 ANSI lumens
	<b>Contrast Ratio (Max.)</b>	22000:1
	<b>Color Depth</b>	1.07 Billion Colors (30 bits per color)
	<b>Optical Offset</b>	120%+/-5%
<b>INPUT SIGNAL</b>	<b>Video</b>	480i and 576i, 480p and 576p, 720p, 1080i, 1080p
	<b>Frequency (H/V)</b>	15 ~ 102 KHz / 23 ~ 120 Hz
<b>COMPATABILITY</b>	<b>PC</b>	Support up to 1920x1080@60Hz
	<b>Mac</b>	Support up to 1920x1080@60Hz
<b>CONNECTOR</b>	<b>VGA Input</b>	x2
	<b>Control</b>	RS-232
	<b>USB</b>	Mini type B x1 (Maintenance and mouse control)
<b>POWER</b>	<b>Voltage</b>	100~240Vac 50/60Hz (Auto Switching)
	<b>Power Consumption</b>	260 W (Max.)
	<b>Standby</b>	<0.5W
<b>OPERATING CONDITION</b>	<b>Temperature</b>	0°C ~ 40°C (32°F ~ 104°F)
	<b>Humidity</b>	10% ~ 90% (non-condensing)
<b>NOISE LEVEL</b>	<b>Normal / Eco Mode</b>	32dB / 27dB
<b>DIMENSIONS</b>	<b>Physical (W×H×D)</b>	316 x 228 x 103.7 mm /12.44" x 8.98 " x 4.08"
<b>WEIGHT</b>	<b>Net</b>	2.2 kg (4.85 lb)
<b>REGULATIONS</b>	CB, TUV-GS, UL/cUL, FCC (including ICES-003), CE,C-Tick Mexico Energy test/Registration, EAC, UkrSEPRO/EMC DOC, UL COC, TUV-S Mark(Argentina), PSB, KCC, KC, SASO, CCC, WEEE, RoHS, REACH, SVHC, ErP	
<b>PACKAGE CONTENTS</b>	Power Cord, 1.8m, black x 1 / VGA Cable, 1.8m, black x 1/ Remote Control with Batteries (Without Laser pointer) x1/Quick Start Guide (one sheet version) x1	