# **LightStream™ WXGA Networkable Projector**



PJD6550LW



The ViewSonic networkable LightStream™ PJD6550LW WXGA projector with a sleek white chassis, features 3,300 lumens, majestic style, intuitive design and impressive audiovisual performance. Exclusive SuperColor™ technology offers a 6-Segment Color Wheel - 15%+ color brightness, for trueto-life image projection, while SonicExpert™ technology powers a 10W cube speaker to deliver incredibly clear and audible sound. PortAll™ - a neatly designed enclosed HDMI/MHL connection compartment, while a cable management hood eliminates unsightly cable clutter. With smart design and flexible setup, the PJD6550LW is the ideal projector for both high definition presentations and vibrant multimedia entertainment.



## SuperColor™: Best in Class Color Accuracy

ViewSonic's proprietary SuperColor™ Technology offers a wider color range than conventional DLP® projectors, ensuring that users enjoy realistic and accurate colors. With an exclusive color wheel design and dynamic lamp control capabilities, SuperColor™ Technology projects images with reliable and true-to-life color performance, in both bright and dark environments, without sacrificing image quality. Striking an ideal balance, ViewSonic's SuperColor™ 6-Segment Color Wheel decreases the white segment that may cause washed out images, while increasing the yellow and cyan segments – for images that are both exceptionally bright and well-saturated. It maximizes brightness Increased by 15% or more with the highest color saturation over others in the same class.



# **PortAll™: Secure MHL/HDMI Port**

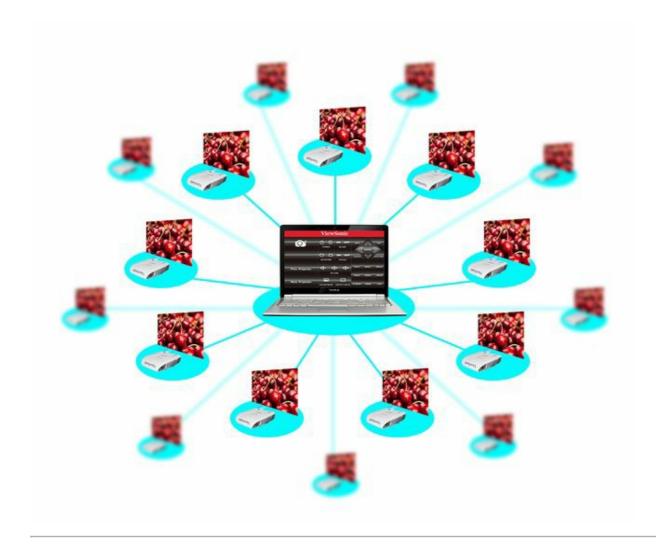
ViewSonic's exclusive PortAll™ feature—a hidden compartment with an integrated and secure MHL/HDMI port that lets you discretely stream multimedia content from a wireless dongle, or lets you connect to other devices via an HDMI cable. \* ViewSync® WPG-300 dongle is optional





# Remotely Monitor and Control up to 256 **Projectors**

All LightStream PJD6 projectors come equipped with Crestron RoomView Express, an easy-to-use network management system that lets administrators remotely monitor and control up to 256 LightStream projectors from a single PC.



# **Smart Design**

The cable management hood connects onto the back of the projector to hide unsightly cable clutter and exposed ports. An easy-access top lamp door enables simple lamp maintenance and replacement. The tactile keypad is raised with concave buttons that assist in making projector set up easier in dark environments.

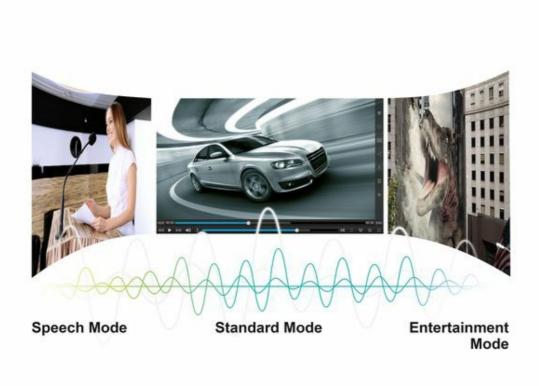




# **SonicExpert™ Technology**

The ViewSonic's proprietary SonicExpert™ technology incorporates a 10W ported speaker chamber

and a more powerful amplifier to deliver a full 20Hz – 20Khz sound range. SonicMode The exclusive SonicMode sound settings deliver optimized audio performance for presentations, video clips and music.



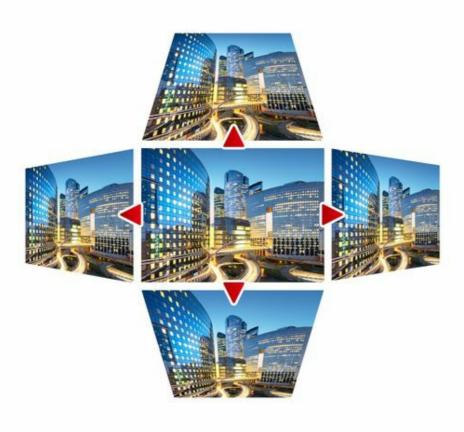
## **Dual 3D Blu-ray Ready HDMI Inputs**

Designed with two HDMI ports, this projector is perfect for connecting to any HDMI-enabled device, and can display 3D images directly from 3D Blu-ray players. 3D images can be viewed with optional ViewSonic PGD-350 Shutter Glasses, or any other compatible 3D glasses.



# Flexible Setup for a Quick Startup

Extreme Mounting Flexibility A 1.3x optical zoom lens provides mounting flexibility with a wider throw distance range, while the 1.21 - 1.57 throw ratio allows for larger images in smaller rooms. Horizontal and Vertical Keystone Correction Horizontal and vertical keystone correction and a corner adjustment feature eliminate crooked and distorted images for a perfectly proportioned picture every time.



# **Balanced Color and Brightness**

A choice of 5 unique view settings provide the best possible viewing experience in any environment regardless of ambient light.



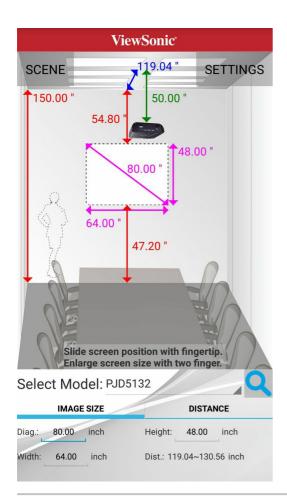
### **Programmable Remote Control**

A programmable hotkey "MyButton" can be configured to launch the most commonly used functions. Control up to eight projectors in the same venue or from a mobile device via free V-remote app.

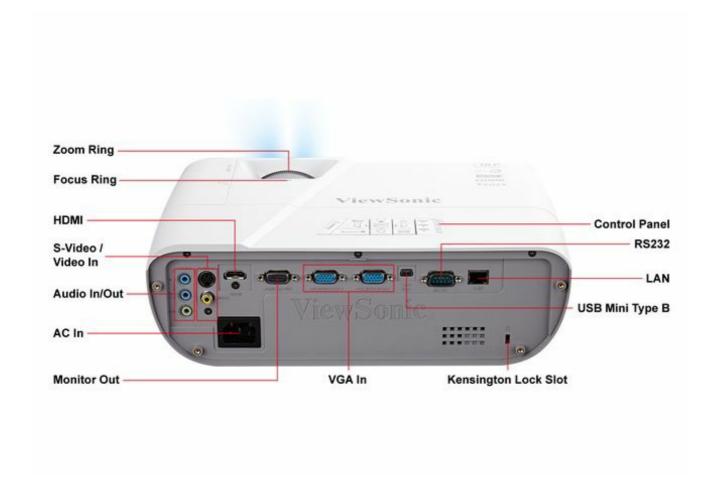


# **ProjectorDistance App for Quick Projector Position Preview**

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.



## **Rear I/O Connectors**



### **Technical Specifications**

## PRODUCT SPECIFICATION

Resolution 1280(H) x 800(V)

Brightness 3300 lm

(ANSI Lumens)

Contrast 22,000:1

(Max.)

Lamp Hour 5000/10000 hrs

(Normal / Sleep Mode)

Throw Ratio 1.21 ~ 1.57

in Meters (Wide ~ Tele)

Optical 1.3x

Zoom

Digital Zoom 0.8X~2.0X Screen Size 30" ~300" Projection 120 %+/-5%

Offset

Display 1.07 Billion Colors

Colours

Keystone +/- 30° (Vertical / Horizontal)

Noise min 32 dB / 27 dB

(Normal /

Eco)

Speaker 10 W Cube x 1

#### INPUT CONNECTIVITY

HDMI In 1

VGA-in 2

Component Share with RGB (x2)

2

Input

S-Video 1 Composite 1 Input

Audio-in (3.5mm)

Audio-in N/A

(RCA pair)

USB Type A N/A
USB Type B N/A
Mini USB 1

Microphone Share with Audio in 2

in (3.5mm)

SD Card N/A

reader

| OUTPUT<br>CONNECTIVITY | VGA-out                               | N/A   |
|------------------------|---------------------------------------|---|
|                        | Audio-out<br>(3.5mm)                  | 1   |
| CONTROL                | RS232 (9<br>pin)                      | 1   |
|                        | Network<br>Mangment<br>(LAN cable)    | 1   |
|                        | 12V Power<br>Trigger                  | N/A   |
| DIMENSIONS AND         |                                       |   |
| POWER                  | Dimension<br>(WxDxH)                  | 316 mm (W) x 228mm (D) x 103.7 mm (H) 12.44" (W) x 8.98 " (D) x 4.08" (H)   |
|                        | Net Weight                            | 2.3 kg (5.07 lb)  |
|                        | Power<br>Source                       | 100V ~ 240V, 50/60Hz  |
|                        | Power<br>Consumption                  | 315 W Max   |
| SUPPLIED               |                                       |   |
| ACCESSORIES            | Power cord                            | 1   |
|                        | VGA cable                             | 1   |
|                        | HDMI cable                            | N/A   |
|                        | Remote<br>Control (with<br>batteries) | 1   |
|                        | Cable cover                           | Yes   |
|                        | Quick Start<br>Guide & CD             | Yes   |
|                        | Carry bag                             | N/A   |
| LANGUAGES              | On Screen<br>Display                  | Total 21 languages  |
| REGULATIONS            | Standard                              | 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 |

### **ViewSonic® Limited Warranty**

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

#### For more product information, visit us at **www.viewsoniceurope.com**

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