

# LightStream™ 3,300 Lumens WXGA Projector

**ViewSonic®**  
See the difference™ 

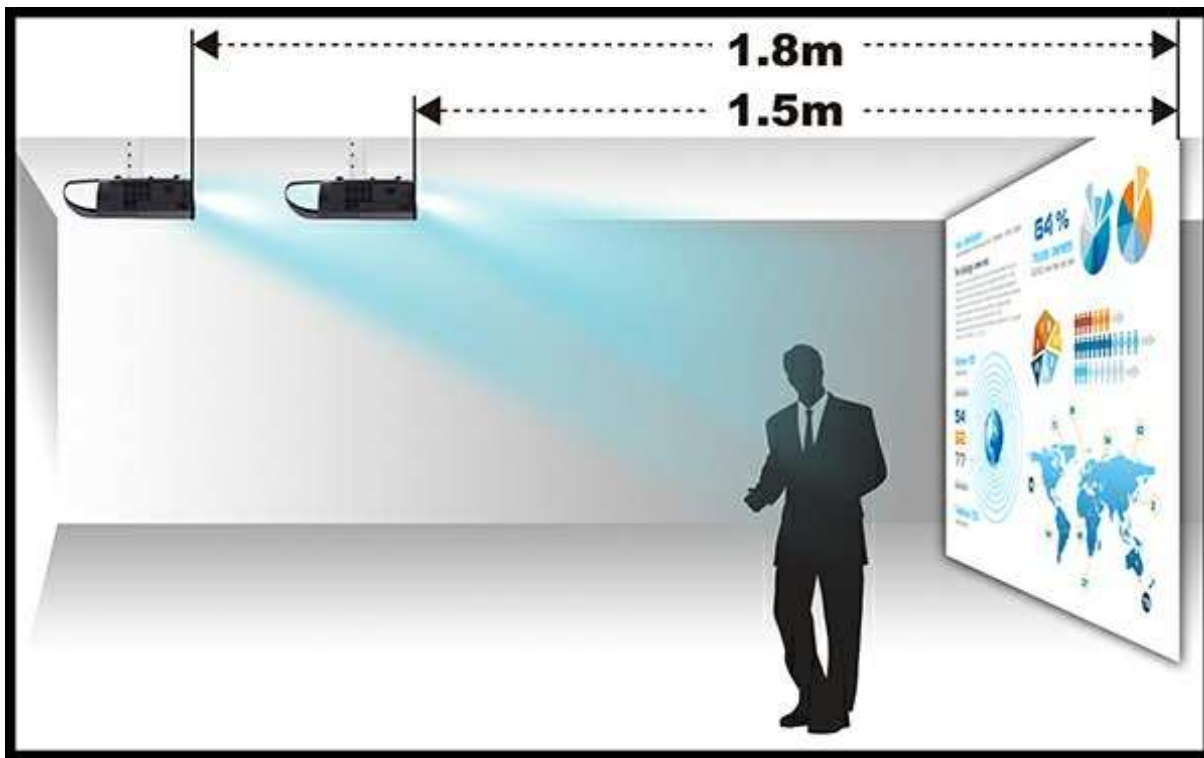
**PJD5555Lw**



The ViewSonic LightStream™ PJD5555LW price-performance projector features 3,300 lumens, native WXGA 1280 x 800 resolution, intuitive, user-friendly design and a sleek white color chassis. SuperColor™ 6-Segment Color Wheel maximizes color saturation and brightness for true-to-life image projection, while SonicExpert™ technology delivers improved sound quality. The PJD5555LW also features connectivity including two input ports, HDMI and VGA, and a RS232 control port. An energy-saving DynamicEco® feature reduces power consumption by up to 70%, and extends the lamp life by up to 10,000 hours. With advanced audiovisual features, flexible connectivity options, and an affordable price, the PJD5555LW is ideal for use in education and small business environments.

## **EPSON, NEC, Hitachi (3LCD projectors) Distance Match**

With a throw ratio ranging from 1.49 to 1.79, this projector is primed to replace typical 3LCD projectors (EPSON, NEC, Hitachi, Panasonic, Sony) without having to move or re-install existing ceiling mounts. Also equipped with a 1.2x optical zoom lens, this projector provides mounting flexibility with a wider throw distance range.



## Widescreen Brilliance

With high resolution 16:10 WXGA (1280 x 800) display, this projector is the affordable solution for modern day widescreen devices. Whether connecting it to a widescreen notebook in the conference room, or watching 720P HD content in the classroom, distortion-free images with matching aspect ratio are guaranteed. It is also backward compatible with 4:3 content.



**SVGA**  
800X800 pixels

**XGA**  
1024X768 pixels

**WXGA**  
1280X800 pixels

# HDMI for One-Cable Connectivity to HD Devices

The best and easiest way to connect to most modern HD devices is through an HDMI (High Definition Media Interface) cable. HDMI carries both video and sound thus limiting the requirement to attach an additional audio cable.



## SuperColor™ : Best in Class Color Accuracy

ViewSonic's exclusive SuperColor™ Technology offers a wider colour range than conventional projectors for true-to-life color performance in any light. SuperColor™ 6-Segment Color Wheel maximizes brightness with the highest colour saturation over others in the same class.



**SuperColor™ projectors offer color accuracy levels**



**Conventional projectors offer low-quality images**

## SonicExpert™ Clear, Comfortable and Louder Sound

Following groundbreaking and exclusive speaker developments - transducer and chamber re-design -

LightStream projectors deliver superior audio performance than competitor projectors. The compact yet powerful speakers sound stronger and enable sound to travel further, powerful enough to fill your meeting room with wall-to-wall sound.



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## Bright Images for Any Environment

Packed with 3,300 lumens the PJD5555Lw is guaranteed to produce bright images in any environment – even in rooms with high ambient light. The impressive 22,000:1 contrast ratio also ensures that dark and bright areas are more black and white and less grey in appearance.



## Easy-of-Use Pre-Set Colour Modes

Providing 5 pre-set colour modes, users can choose the best one to suit their material. These 5 modes are: Brightest Mode for environments where extra-high brightness is required; Dynamic Mode for presentations with a lot of text; Standard Mode for matching PC or notebook colour; ViewMatch Mode for general viewing; Movie Mode for watching movies with better saturation in a dark environments.

**Normal**



**ViewMatch® Color Mode**



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## **144Hz 3D Compatible for Exciting Visual Effects**

You'll have amazing 144Hz 3D capabilities at your disposal with this LightStream Projector. All that's required to unlock this stunning 3D are optional ViewSonic 3D active shutter glasses (PGD-350) and a 3D source



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## Hide Unsightly Cables

An optional cable management hood connects onto the back of the projector to hide unsightly cable clutter and exposed ports.



## Technical Specifications

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Product Specification		
Resolution		WXGA (1280 x 800)
Brightness (ANSI Lumens)		3,300
Contrast (with Dynamic Contrast Ratio)		22,000:1
Lamp Hour (Normal / Eco / DynamicEco)		5,000 / 10,000
Throw Ratio in Meters (Wide ~ Tele)		1.49 ~ 1.79
Optical Zoom		1.2x
Digital Zoom		2.0x
Screen Size		30" ~ 300"
Projection Offset		130% +/- 5%
Display Colours		1.07 Billion Colours
Keystone		+/- 40° (Vertical)
Noise min (Normal / Eco)		32dB / 28dB
Speaker		2W x 1



<b>Input Connectivity</b>	HDMI In	1
	VGA-in	1
	Component Input	shared with VGA-in
	S-Video	NA
	Composite Input	NA
	Audio-in (3.5mm)	NA
	Audio-in (RCA pair)	NA
	USB Type A	NA
	USB Type B	NA
	Mini USB	1 (Firmware, mouse control)
	Microphone in (3.5mm)	NA
	SD Card reader	NA
<b>Output Connectivity</b>	VGA-out	NA
	Audio-out (3.5mm)	NA
<b>Control</b>	RS232 (9 pin)	1
	Network Mangment (LAN cable)	NA
	12V Power Trigger	NA
<b>PC / Mac</b>	Video/Audio Streaming	NA
	Extend/Mirror display	NA
	4-in-1 Spilt screen	NA
	1 to many projection	NA
<b>iOS / Android</b>	DOC file streaming (read only)	NA
	Live CAM	NA
	Live Draw	NA
	Clound service (Drop box)	NA
	WiFi (single band or dual band)	NA
	Miracast	NA
	DLNA	NA
	Bridge to ethernet	NA
	Video/Media streaming	NA

## Advanced Features

3D Compatible (optional PGD-350 3D glasses required)	Yes
Interactive (optional PJ-PEN- 003 required)	NA
Low Power Standby	<0.5W
3 sec. on / 0 sec. off	Yes
Wireless Display	NA
Network Control	NA
Network Display	NA
Auto Keystone	NA
Microsoft Office Viewer	NA
Sleep Timer	Yes
Presentation Timer	Yes
Password Protection	Yes
Security Bar	Yes
Keypad Lock	Yes
Customized Start- up Screen	NA
DynamicEco / Movie mode / Contrast	Yes / Yes / Yes

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#### **Dimensions and Power**

Dimension (WxDxH)	362 x 231 x 109 mm
Net Weight	2.4kgs
Power Source	100V ~ 240V / 50~60Hz
Power Consumption	265W (Max)

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#### **Supplied Accessories**

Power cord	1
VGA cable	1
HDMI cable	NA
Remote Control (with batteries)	1
Cable cover	NA
Quick Start Guide & CD	Yes
Carry bag	NA

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#### **Optional Accessories**

PGD-350 (3D glasses x1)	Yes
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PJ-PEN-003 (2x interactive pens and infrared module)	NA
PJ-WMK-401 (wall mount kit for Ultra Short Throw projectors)	NA
PJ-WPD-200 (USB WiFi dongle)	NA
WPG-300 (HDMI-MHL WiFi dongle)	NA
WPD-100 (USB WiFi dongle)	NA
WPG-370 (wireless presentation box)	Yes

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**Languages**

On Screen Display English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Indian, Arabic, Vietnamese

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## **ViewSonic® Limited Warranty**

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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.