# LightStream™ Widescreen (WXGA 1280 x 800) Short Throw Projector

ViewSonic®
See the difference™

**PJD5553Lws**

The ViewSonic LightStream™ PJD5553Lws short throw projector can create 100" screens from only approximately 100cm from the wall. With a stylish white chassis it also features 3,200 lumens, 22,000:1 contrast, HDMI & 2x VGA connectivity and high resolution widescreen images (WXGA 1200x800). Best in class colour & sound performance are powered by an exclusive SuperColor™ 6-Segment Color Wheel and SonicExpert™ audio technology, whilst DynamicEco® mode extends lamp life up to 10,000 hours.

# Short Throw for Large Sceens from Small Distances

The short throw lens enables large images to be projected from short distances in small rooms (100" screen from approximately 100cm from the wall). This means there are no distracting shadows on the projected image, and no blinding lights in the eyes of presenters.

# Widescreen Brilliance

With high resolution widescreen images (WXGA 1280 x 800), this projector is perfect for movies, gaming, sports and wide-format presentations. Distortion-free from widescreen material it is also compatible with other common display resolutions.

**SVGA**
800X800 pixels
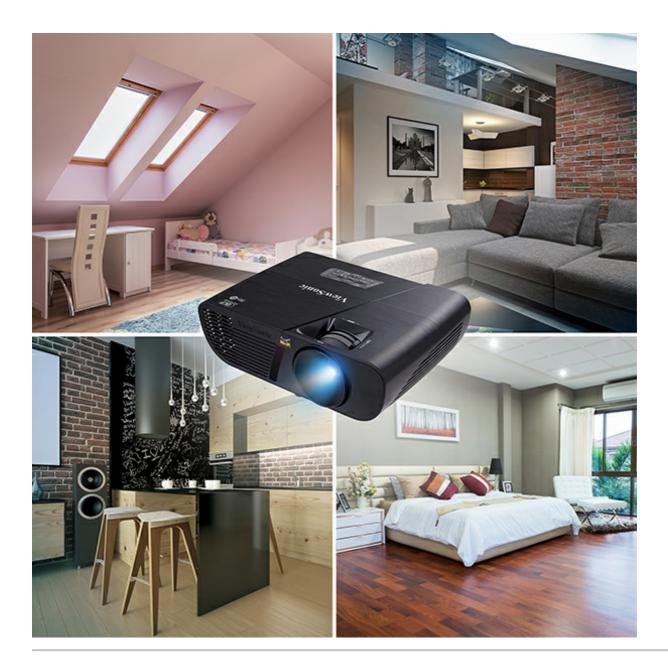
**XGA**
1024X768 pixels

**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.



# Bright Images for Any Environment

Packed with 3,000 lumens the PJD5553Lws is guaranteed to produce bright images in any environment – even in rooms with high ambient light. The high 20,000:1 contrast ratio also ensures that dark and bright areas are more black and white and less grey in appearance.

# 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

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

Providing 5 pre-set colour modes, users can choose the best one to suit their material: Brightest, Dynamic, Standard, ViewMatch or Movie.

Normal                    ViewMatc® Color Mode

# 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

# 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

## Product Specification

| | |
|---|---|
| Resolution | WXGA (1280 x 800) |
| Brightness (ANSI Lumens) | 3,200 |
| Contrast (with Dynamic Contrast Ratio) | 22,000:1 |
| Lamp Hour (Normal / Eco / DynamicEco) | 5,000 / 10,000 |
| Throw Ratio in Meters (Wide ~ Tele) | 0.49 |
| Optical Zoom | Fixed |
| Digital Zoom | 2.0x |
| Screen Size | 30" ~ 300" |
| Projection Offset | 130% +/- 10% |
| Display Colours | 1.07 Billion Colours |
| Keystone | +/- 40° (Vertical) |
| Noise min (Normal / Eco) | 32dB / 27dB |
| Speaker | 2W x 1 |

Input Connectivity

| Input Connectivity | | |
|---|---|---|
| | HDMI In | 1 |
| | VGA-in | 2 |
| | Component Input | shared with VGA-in |
| | S-Video | 1 |
| | Composite Input | 1 |
| | Audio-in (3.5mm) | 1 |
| | 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 |
| **Output Connectivity** | VGA-out | 1 |
| | Audio-out (3.5mm) | 1 |
| **Control** | RS232 (9 pin) | 1 |
| | Network Mangment (LAN cable) | NA |
| | 12V Power Trigger | NA |
| **PC / Mac** | Video/Audio Streaming | NA |
| | Extend/Mirror display | NA |
| | 4-in-1 Spilt screen | NA |
| | 1 to many projection | NA |
| **iOS / Android** | 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 |

## Dimensions and Power

| | |
|---|---|
| Dimension (WxDxH) | 316 x 228 x 103.7 mm |
| Net Weight | 2.5kgs |
| Power Source | 100V ~ 240V / 50~60Hz |
| Power Consumption | 265W (Max) |

## 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 |

## Optional Accessories

| | |
|---|---|
| PGD-350 (3D glasses x1) | Yes |
| PJ-PEN-003 (2x interactive pens and infrared module) | NA |
| PJ-WMK-401 (wall mount kit for Ultra Short Throw projectors) | NA |

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|---|---|---|
| | 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 |
| **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 |

# 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**