

# Portable WXGA Projector

Broaden Your Vision

**PJD5533w**



**HDMI®**  
HIGH DEFINITION MULTIMEDIA INTERFACE

The ViewSonic® PJD5533w is a high-performance WXGA DLP® projector which includes BrilliantColor™ technology to produce more vibrant colors. With 2800 lumens and 15000:1 contrast ratio, it's guaranteed to shine in virtually any setting. This projector comes standard with widescreen resolution, HDMI, 3D Blu-ray ready, integrated speaker and DynamicEco™. With the latest HDMI, the PJD5533w can display 3D images from 3D Blu-ray players. Filter-less design and DynamicEco™ – reduce brightness by 70% when it's not in use – provide for virtually zero maintenance and longer product life. With only 3.3 inches high and lightweight at 4.6 lbs, the PJD5533w is a portable projector ideal for use in corporate, education and home office environments.

### Just Right for Conference Room & Classroom

Packed with 2,800 lumens and a high contrast ratio of 15,000:1 (w/ DynamicEco), the PJD5533w is guaranteed to be bright and shine in meeting rooms or classrooms.

### Widescreen Brilliance

A wide format projector sporting a native 1280x800 (WXGA) resolution offers a tremendous degree of flexibility and compatibility. Whether you are connecting your widescreen notebook in a conference room or showing HD 720p/1080p content in a classroom, you are guaranteed a distortion-free image with matching aspect ratio.

### HDMI with 3D Blu-ray Ready

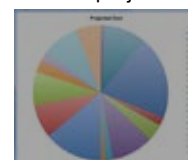
HDMI delivers the highest picture and sound quality without degradation. Equipped with the latest HDMI, ViewSonic's PJD5533w projector can now display 3D images directly from 3D Blu-ray® players. It's perfect for connecting to any HDMI-enabled devices from PCs, laptops, tablets, media players to Blu-ray® DVD players.

### Reliable Picture Quality & Color Performance

ViewSonic's DLP projectors provide reliable picture quality you can trust and superior color performance you can count on after thousands of hours of usage. Built on DLP technology, the ViewSonic PJD5533w projector virtually eliminates image degradation known as color decay – yellow/faded tint that LCD projectors may develop after extended use. Even after years of use, the PJD5533w is still producing a stunning, sharp image that lasts.

### Take Control of Audience's Focus

With the DynamicEco button on the remote, take command of presentations by dimming the screen image down by 70%. The projector will also auto activate DynamicEco when the unit is not in use. When DynamicEco is activated, the lamp's power consumption is significantly reduced – a great energy-saving design for low total cost of ownership (TCO).



With DynamicEco™



Without DynamicEco™

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## BrilliantColor™ Technology

ViewSonic's PJD5533w projector with BrilliantColor technology features multi-color processing to produce stunning, vibrant colors. Unlike other technologies such as LCD which use just 3 primary colors to produce the image, the PJD5533w uses up to 6 separate colors. The sophisticated 6-segment color wheel enhances the yellow color performance that is the key to accurate and vivid color reproduction. With multi-color processing, colors are richer and more vibrant with exquisite and precise detail.



## Maintenance Free

ViewSonic's PJD5533w requires very little maintenance. LCD projectors require frequent cleaning and often filter replacement every 100 to 300 hours of operation. The ViewSonic PJD5533w projector is filter-less. This saves you significant maintenance dollars and labor over the projector's lifespan, and lowers your total cost of ownership (TCO).



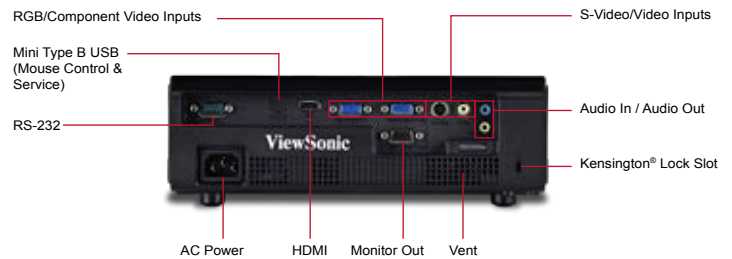
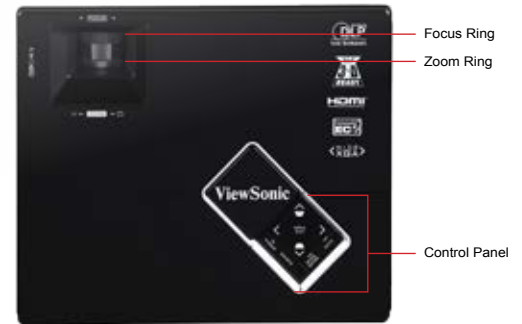
## Long Lamp Life up to 6000 Hours

The new advanced lamp technology extends the lamp life up to 6000 hours\* and saves on maintenance costs.

Projection Distance		Screen Size (16:10) Diagonal	
Feet	Meters	Inches	Meters
5.3	1.6	50	1.3
8.5	2.6	80	2.0
12.7	3.9	120	3.0
15.9	4.8	150	3.8
21.2	6.5	200	5.1
26.5	8.0	250	6.4
31.8	9.7	300	7.6

## Optional Accessories

- Replacement Lamp .....RLC-085
- Wall Mount Kit .....WMK-005
- 3D Active Shutter Glasses .....PGD-series
- Wireless Presentation Gateway .....WPG-series
- Soft Case .....PJ-CASE-001
- Extended 5-Year Warranty .....PRJ-EW-07-02



## Specifications

<b>DISPLAY</b>	Type	0.65" Digital Micromirror Device (DLP™)
	Resolution	WXGA 1200x800 (native)
	Lens	1.1x Manual optical zoom / manual optical focus
	Keystone	Vertical digital keystone correction (+/- 40°)
	Size	28 – 300 in. / 0.7 – 7.6 m (diagonal)
	Throw Distance	3.3 – 26.2 ft. / 1.0 – 8.0 m
	Throw Ratio	1.5–1.65:1
	Lamp	190 watt
	Lamp Life	5000 / 6000 / 8000 hours* (Normal / Eco-mode / DynamicEco)
	Brightness	2800 Lumens
Contrast Ratio	15,000:1 (w/ DynamicEco™)	
Aspect Ratio	16:10 (native)	
Color Depth	30 bits, 1.07B Color (10+10+10)	
Color Wheel	6-seg RGBCYW / 7200rpm	
<b>INPUT SIGNAL</b>	Computer and Video	NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60), SECAM (B, D, G, K, K1, L), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i, 1080p
	Frequency	Fh: 31–100KHz, Fv: 48–120Hz
<b>COMPATIBILITY</b>	PC	VGA to 1680x1050 (WSXGA+)
	Mac®	Up to WSXGA+ (may require MAC adaptor)
<b>CONNECTOR</b>	RGB Input	15-pin mini D-sub (x2)
	RGB Output	15-pin mini D-sub
	Digital Input	HDMI
	Component Input	15-pin mini D-sub (x2, shared with RGB)
	Composite Input	RCA jack
	S-Video Input	4-pin mini-DIN
	Audio Input	3.5mm mini jack
	Audio Output	3.5mm mini jack
<b>AUDIO</b>	Speaker	2-watt (x1)
	Control	RS-232 (DB-9)
<b>POWER</b>	Voltage	100–240VAC (Auto Switching), 50/60Hz (universal)
	Consumption	240W (typ) / <0.5W (stand-by mode)

<b>CONTROLS</b>	Basic	Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, mode/enter, auto, source
	OSD	Display, Picture, Source, System Setup (Basic), System Setup (Advanced), Information (See user guide for full OSD functionality)
<b>OPERATING CONDITIONS</b>	Temperature	32°F–104°F (0°C–40°C)
	Humidity	10%–90% (non-condensing)
	Altitude	0–6,000 ft (1,800m), operational up to 10,000 ft (3,048m)
<b>NOISE LEVEL</b>	Normal / Eco-mode	33dB / 29dB
	<b>DIMENSIONS (W x H x D)</b>	Physical
Packaging		14.2 x 12.8 x 7.4 in. / 360 x 325 x 188 mm
<b>WEIGHT</b>	Net	4.6 lbs. / 2.1 kg
	Gross	7.5 lbs. / 3.4 kg
<b>REGULATIONS</b>		CB, UL, cUL, FCC (including ICES-003), CE, UL-Argentina, NOM, GS, GOST-R, SASO, Ukraine, PSB, C-Tick, Korean-KC, CCC, CECP, WEEE, RoHS
<b>WARRANTY</b>		3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year free Express Exchange® service**

## What's in the box?

PJD5533w projector, power cable, VGA cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard DVD (with User Guide).



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

\*Lamp life may vary based on actual usage and other factors. \*\*One year Express Exchange® service requires product registration. Programs, specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. DLP® and DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. HDMI, the HDMI Logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. Copyright © 2013 ViewSonic Corporation. All rights reserved. [16460-00B-12/12]