

Portable XGA Projector

Bright, Light, and Portable

PJD5234L



The ViewSonic® PJD5234L is the ideal projector in the office or on campus. It delivers amazingly clear images with 3000 ANSI lumens, 15000:1 contrast ratio, and XGA 1024x768 native resolution. The PJD5234L is packed with features including HDMI, multiple PC and video input options, 1.1x optical zoom, keystone correction, 3D capabilities, HD signal support, an integrated speaker and DynamicEco. With DynamicEco™ technology, presenters can place the projector in "standby" mode when they need to shift the audience's focus, or when the projector is not in use, by simply reducing the brightness down to 30%—all without having to restart the projector. A filter-less design, up to 10,000* hours of lamp life, and energy-saving Eco-mode provide for product reliability and virtually zero maintenance. Measuring only 3.3" high and weighing only 4.6 lbs, the slim design of the PJD5234L makes it the perfect projector for tabletop or ceiling-mounted use in both classrooms and corporate offices.

Just Right for Classrooms & Conference Rooms

Packed with 3000 lumens and a high contrast ratio of 15,000:1 (w/ DynamicEco), the PJD5234L is guaranteed to shine bright in classrooms and conference rooms.

SmartSource 3D™ for any Source or Signal Format

Equipped with DLP SmartSource 3D™, the PJD5234L can project 3D images transmitted from any source, such as a computer, set-top box, game console, or Blu-ray player. The PJD5234L is also compatible with HDTV broadcasts and high-definition DVDs for exceptional detail and clarity. All that's required to unlock 3D capabilities on the ViewSonic PJD5234L 3D-ready projector are ViewSonic 3D active shutter glasses, 3D content, and a 3D-enabled video card. Unleash a vivid 3D experience with the ViewSonic PJD5234L today.

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 PJD5234L 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 PJD5234L will produce a stunning, sharp image that lasts.

Command the Attention of Your Audience

With the DynamicEco button on the remote, take command of presentations by dimming the screen image up to 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 PJD5234L 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 PJD5234L 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.



FILTER FREE



10,000 HOURS

Virtually Maintenance Free

ViewSonic's PJD5234L projector features a filter-less design. Unlike LCD projectors that require the user to clean, or sometimes replace filters after every 100 to 300 hours of operation, ViewSonic's PJD5234L projector is filter-less, eliminating the need for filter cleaning or filter replacement. This saves you significant maintenance dollars and labor over the projector's lifespan, and lowers your total cost of ownership (TCO).

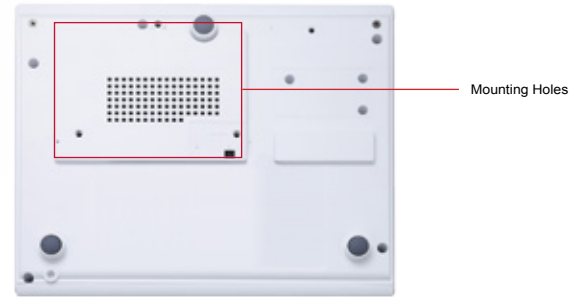
Long Lamp Life up to 10,000* Hours

Most projector lamps on the market have a lifespan of only 4,000 hours, but ViewSonic's highly efficient long-life lamps can last up to 10,000 hours* when in DynamicEco mode. This greatly extends your projector's life and reduces frequent, costly lamp replacements.

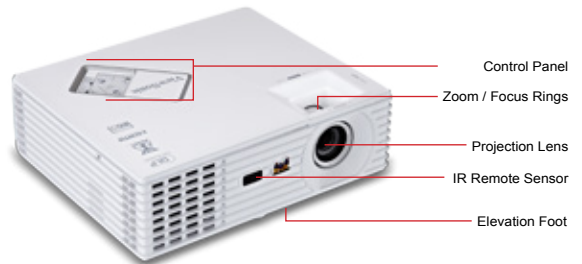
Projection Distance		Screen Size (4:3) Diagonal	
Feet	Meters	Inches	Meters
5.3	1.6	40	1.0
10.5	3.2	80	2.0
15.7	4.8	120	3.0
19.7	6.0	150	3.8
26.2	8.0	200	5.1
32.8	10.0	250	6.4
39.4	12.0	300	7.6

Optional Accessories

- Replacement LampRLC-078
- Wall Mount KitWMK-005
- Wireless Presentation GatewayWPG-series
- Soft CasePJ-CASE-001
- Extended 5-Year WarrantyPRJ-EW-07-02



Mounting Holes



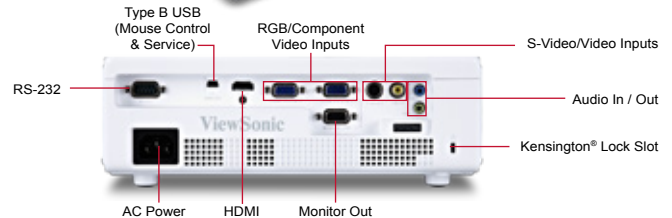
Control Panel

Zoom / Focus Rings

Projection Lens

IR Remote Sensor

Elevation Foot



Type B USB (Mouse Control & Service)

RGB/Component Video Inputs

S-Video/Video Inputs

RS-232

Audio In / Out

Kensington® Lock Slot

AC Power

HDMI

Monitor Out

Specifications

DISPLAY	Type	0.55" Digital Micromirror Device (DLP™)
	Resolution	XGA 1024x768 (native)
	Lens	1.1x Manual optical zoom / manual optical focus
	Keystone	Vertical digital keystone correction (+/- 40°)
	Size	24 – 300 in. / 0.6 – 7.6 m (diagonal)
	Throw Distance	3.2 – 39.4 ft. / 1.0 – 12.0 m
	Throw Ratio	1.86~2.04:1
	Lamp	190 watt
	Lamp Life	5,000/6,000/10,000* hours (Normal/Eco-mode/DynamicEco™)
	Brightness	3000 Lumens
	Contrast Ratio	15,000:1 (w/ DynamicEco™)
Aspect Ratio	4:3 (native)	
Color Depth	30 bits, 1.07B Color (10+10+10)	
Color Wheel	6-seg RGBCYW / 7200rpm	
INPUT SIGNAL	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: 15–100KHz, Fv: 24–120Hz
COMPATIBILITY	PC Mac®	VGA to 1600x1200 UXGA Up to UXGA (may require MAC adaptor)
CONNECTOR	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 (x2)
	Audio Output	3.5mm mini jack
	Control	RS-232 (DB-9)
	USB	Type B (for mouse control and service)
AUDIO	Speaker	2W
POWER	Voltage	100–240VAC (Auto Switching), 50/60Hz (universal)
	Consumption	240W (typ) / <0.5W (stand-by mode)

CONTROLS	Basic	Power, keystone/arrow keys, left/source, menu/exit, right/enter
	OSD	Display, Picture, Source, System Setup (Basic), System Setup (Advanced), Information (See user guide for full OSD functionality)
OPERATING CONDITIONS	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 (3048m)
NOISE LEVEL	Normal / Eco-mode	32dB / 29dB
	DIMENSIONS (W x H x D)	Physical
Packaging		14.2 x 12.8 x 7.4 in. / 360 x 325 x 188 mm
WEIGHT	Net	4.7 lbs. / 2.1 kg
	Gross	7.4 lbs. / 3.3 kg
REGULATIONS		CB, UL/cUL, FCC-B, NOM, Argentina, PSB, C-tick, SASO, KC, CE, GOST-R, UkrSEPRO, CCC, CECP, RoHS, REACH, SVHC, WEEE, ErP
WARRANTY		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?

PJD5234L projector, power cable, VGA cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard DVD (with User Guide).



15,000:1 DCR



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 free 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. [16896-00B-10/13]