Portable XGA Projector

Bright, Light, and Portable

HDMI®
HIGH DEFINITION MULTIMEDIA INTERFACE

The ViewSonic® PJD5234L is the ideal projector in the office or on the campus. It delivers amazingly clear images with 3000 ANSI lumens, 15000:1 contrast ratio and XGA 1024x768 native solution. The PJD5234L is packed with features including HDMI®, multiple PC and video input options, 1.1x optical zoom, keystone correction, 3D Blu-ray ready, support HD signal, integrated speaker and DynamicEco™. With DynamicEco™ technology, presenters can put the projector in "standby" mode by reducing brightness down to 30% when they need to shift audience's focus or when the projector is not in use without restarting the projector. Filter-less design and energy-saving Eco-mode provide for virtually zero maintenance and product reliability. Slim design, 3.7" high with only 4.7 lbs, makes the PJD5234L the perfect projector for tabletop use or ceiling mounting in both classrooms and corporate offices.

Just Right for Classroom & Conference Room

Packed with 3000 lumens and a high contrast ratio of 15,000:1 (w/ DynamicEco), the PJD5234L is guaranteed to be bright and shine in classrooms and conference rooms.
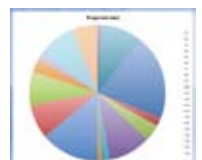
3D Blu-ray Ready with HDMI

HDMI delivers the highest picture and sound quality without degradation. Equipped with the latest HDMI, ViewSonic's PJD5234L 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 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 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 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™

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.
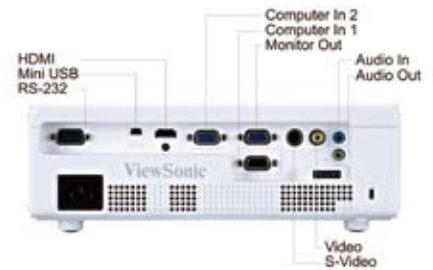
Maintenance Free

ViewSonic's PJD5234L projector enables a filter-less design. Unlike LCD projectors require to clean, sometimes to replace, filters after every 100 to 300 hours of operation, the ViewSonic PJD5234L projector is filter-less that eliminates 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 10000 Hours

The new advanced lamp technology extends the lamp life up to 10000 hours* and saves on maintenance costs.

Feet	Meters	Inches	Meters
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 Lamp RLC-083
3D Active Shutter Glasses.............................. PGD-250
Wireless Presentation Gateway WPG-360

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 (+/- 40º)
	Size	24 – 300 in. / 0.6 – 7.6 m (diagonal)
	Throw Distance	3.2 – 39.4 ft. / 1.0 – 12.0 m
	Throw Ratio	1.97~2.17:1
	Lamp	190 watt
	Lamp Life	5000 / 6000 / 10000 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: 31–100KHz, Fv: 48–120Hz

COMPATIBILITY	PC	VGA to 1600x1200 UXGA
	Mac®	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 (mouse control and service)

AUDIO	Speaker	2-watt (x1)

POWER	Voltage	100~240VAC (Auto Switching), 50/60Hz (universal)
	Consumption	245W (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	32ºF–104ºF (0ºC–40ºC)
	Humidity	10%–90% (non-condensing)
	Altitude	0~6,000 ft (1,800m), operational up to 10,000 ft (3,048m)

NOISE LEVEL	Normal / Eco-mode	32dB / 29dB

DIMENSIONS (W x H x D)	Physical	11.6 x 3.7 x 8.0 in. / 294 x 95 x 202 mm
	Packaging	15.3 x 12.6 x 6.5 in. / 388 x 320 x 165 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

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 Dynamic Contrast Ratio

DLP TEXAS INSTRUMENTS