

# PJD5123

## LIGHT, BRIGHT AND PORTABLE PROJECTOR

120HZ AND 3D-READY

## Easy to use, easy to afford.

The ViewSonic® PJD5123 is a high-performance SVGA 800x600 DLP® projector with 2700 ANSI lumens and 3000:1 contrast ratio. With new slim design at only 3.2 inches high, makes it ideal to move from room to room on the campus or throughout the office. This projector offers a variety of hardware and software features including multiple PC and video input options, 1.1x manual optical zoom, auto vertical keystone correction, 120Hz/3D-ready, support HD video signal and integrated speaker. Filter-less design and energy-saving Eco-mode provide for easy maintenance and longer product life. The PJD5123 lightweight design is ideal for tabletop use or ceiling mounting in both classrooms and corporate offices.

3D  
ready



## VERSATILE PRESENTATIONS ANYWHERE

### > BrilliantColor™ technology

Latest BrilliantColor technology delivers stunning all-digital clarity with life-like color, sharp graphics and outstanding video. The sophisticated 6-segment color wheel enhances the yellow color performance that is key to accurate and vivid color reproduction.

### > Bright in virtually any setting with 2,700 lumens

Packs 2,700 lumens and with a high contrast ratio 3000:1 (with DCR), your presentations are guaranteed to be vibrant even in the brightest office environment.

### > 3D-ready powered by DLP® Link technology

Supports up to 120Hz frame rate.

### > Set to present

With 9 preset picture modes, including whiteboard, blackboard and cinema it is easy to put together a great presentation.

### > Give greener presentations and save

Use energy-saving Eco-mode to lower power consumption, extend lamp life and reduce noise. Filter-less design for saving maintenance costs and labor.

### > New slim design

With only 3.2 inch height and lightweight of 5.7 lbs, it's designed for portability and convenient to move from location to location.



VIEWSONIC  
PRODUCTS, PROGRAMS,  
AND SERVICES



ViewSonic®  
See the difference® 

# PJD5123

LIGHT, BRIGHT AND PORTABLE PROJECTOR – 120HZ AND 3D-READY



## Optional Accessories

- >Replacement lamp RLC-072
- >Universal ceiling mount kit WMK-005
- >Wireless presentation gateway WPG-360
- > Soft case PJ-CASE-001
- >Extended Express Exchange® PRJ-EE-05-03

Projection Distance 4:3 Screen		Screen Size 4:3 Screen	
Meters	Feet	Meters	Inches
1.2	3.9	0.7-0.8	28.0-31.5
1.5	4.9	0.9-1.0	35.4-39.4
1.8	5.9	1.0-1.1	39.4-43.3
2	6.6	1.2-1.3	47.2-51.2
3	9.8	1.7-1.9	67.0-74.8
5	16.4	2.9-3.2	114.2-126.0
11	36	6.3-7.6	248.0-300.0

<b>DISPLAY</b>	Type	0.55" Digital Micromirror Device (DLP™)
	Resolution	SVGA 800×600 (Native)
	Lens	1.1× Manual optical zoom / Manual optical focus
	Keystone	Vertical digital keystone correction: +/- 40 degrees
	Size	27" -300" / 0.7m-7.6m (Diagonal)
	Throw Distance	3.9' - 36' / 1.2m - 11m
	Throw Ratio	1.97-2.17:1
	Lamp	180 watt
	Lamp Life (Normal / Eco Mode)	5000 / 6000* hours
	Brightness	2700 Lumens
	Contrast Ratio	2000:1 (typ), 3000:1 (dynamic)
	Aspect Ratio	4:3 (native), 16:9, 16:10, auto
Color Depth	24 bits, 16.7M color (8+8+8)	
Color Wheel	6-segment 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 and 1080p
	Frequency	Fh: 31-100 KHz, Fv: 50-120 Hz
<b>COMPATIBILITY</b>	PC	VGA to UXGA
	Mac	Up to 1600×1200 @ 60Hz (may require Mac Adapter)
<b>CONNECTOR</b>	RGB Input	2 × 15-pin mini D-sub
	RGB Output	1 × 15-pin mini D-sub
	Component	2 × 15-in mini -D-Sub (shared with RGB)
	Composite Input	1 × RCA jack
	S-Video Input	1 × 4-pin mini-DIN
	Audio Input	1 × 3.5mm mini jack
	Audio Output	1 × 3.5mm mini jack
	Control	1×RS-232 (DB-9)
	<b>AUDIO</b>	Speaker
<b>POWER</b>	Voltage	100~240VAC (Auto Switching), 50/60Hz (universal)
	Consumption	235W (Typical) / <1W (Stand-by mode)
<b>CONTROLS</b>	Basic	Power, keystone/arrow keys, left/source, menu/exit, right/mode
	OSD	<b>Picture:</b> Color Mode, Brightest, PC, ViewMatch, Movie, User 1, User 2, White board, Black board, Green board, Brightness, Contrast, Color setting, User color, White intensity, Gamma, Aspect Ratio, Keystone, 3D sync, 3D invert <b>Video/Audio:</b> Frequency, Tracking, H & V position, Zoom, Video setting, Audio setting <b>Setting (Basic):</b> Projector Projection, Menu Setting, Signal Type, Blank Screen, Test Pattern, Start up screen, Message, Auto source, Power saving, Green Mode <b>Option (Advanced):</b> Closed Caption, DCR, Password, Presentation Timer, High Altitude, Lamp Setting, Factory Default <b>Information:</b> Current System Status, Input Source, Resolution, H & V Frequency, Lamp hours
<b>OPERATING CONDITIONS</b>	Temperature	32°F-104°F (0°C-40°C)
	Humidity	10% - 80% (non-condensing)
	Altitude	0~6,000 ft (1,800m), operational up to 10,000 ft (3048m)
<b>NOISE LEVEL</b>	Normal / Eco-mode	32dB / 30dB
<b>DIMENSIONS</b>	Physical	11.2 × 3.2 × 9.2 (in) / 284 × 82 × 234 (mm)
<b>(W × H × D)</b>	Packaging	13.0 × 13.0 × 5.5 (in) / 330 × 330 × 140 (mm)
<b>WEIGHT</b>	Net	5.7 lb (2.6 kg)
	Gross	7.5 lb (3.4 kg)
<b>REGULATIONS</b>		RoHS, CB, CCC, PSB,C-tick, KC, SASO, CE, GOST-R, Ukr, ErP, SVHC list & REACH DoC, UL, FCC (including ICES-003), cUL/CSA, Argen, NOM
<b>PACKAGE CONTENTS</b>		ViewSonic projector, power cable, VGA cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard CD (with User Guide)
<b>WARRANTY</b>		3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year Express Exchange® service.



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

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\*Running eco-mode exclusively can extend lamp life. See ViewSonic.com for full Express Exchange details. Specifications 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. Copyright © 2011 ViewSonic Corporation. All rights reserved [15512-00B-02/11] PJD5123-1

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