

ViewSonic® PJ502 Projector

PORTABLE AND AFFORDABLE



A full-featured, versatile and affordable projector.

The ViewSonic PJ502 is light, bright, affordable and versatile. The PJ502 packs an amazing **1,600 LUMENS IN JUST 5.4 POUNDS**. True 800x600 SVGA native resolution, scalable to 1600x1200, produces crystal-clear images. **WHISPER MODE EXTENDS LAMP LIFE AND REDUCES NOISE OUTPUT** so your audience focuses only on your presentation. Dynamic presentations and home theater installations benefit from multiple video inputs, zoom lens, digital keystone correction and easy one-touch set up and auto tuning. The PJ502 is an excellent choice for home theater installations, classroom applications and corporate training or boardrooms.

ViewSonic has the **best warranty** and **service support** in the business!



3-Year Parts and labor limited warranty

1-Year Free Express Exchange®

1-Year Limited Lamp warranty

And we offer free 24/7 technical support! for the life of your product, just in case.

The portable performance projector.

...❖ Ideal for mobile professionals

Packs 1,600 lumens in just 5.4 lbs. It's the bright choice for the mobile professional.

...❖ Clear, crisp images

True 800x600 SVGA resolution produces clear, crisp images for data and video.

...❖ The perfect image in any setting

Digital keystone correction and zoom function ensure the perfect size image in any room.



Easy-to-use remote included.

...❖ Supports HD signals including 720p and 1080i

Capable of displaying HDTV signals as well as other video and data sources.*

...❖ Whisper-mode extends lamp life

Extend the life of your lamp up to 4,000 hours** and reduce noise output.

...❖ OnView® controls plus ViewMatch® color for superior screen adjustability

Screen geometry and color adjustments are precisely made via an easy-to-use on-screen menu.

...❖ The best warranty in the business

Covered by a three-year parts and labor limited warranty, first-year Express Exchange Service and one-year lamp limited warranty.††

Light Idea



ViewSonic®

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- 1. Input select
- 2. Power button
- 3. Menu
- 4. Component, composite, and S-video input
- 5. RS-232
- 6. RGB input
- 7. Zoom and focus rings

PJ502 Distance Calculator			
Image Size (Diagonal in)	Height (in.)	Width (in.)	Throw Distance (in.)
40 - 27	24 - 16	32 - 22	50
60 - 40	36 - 24	48 - 16	74
100 - 68	60 - 41	80 - 54	123
150 - 101	90 - 61	120 - 81	185
200 - 136	120 - 82	160 - 108	248
300 - 199	180 - 123	240 - 160	370
400 - 264	240 - 158	320 - 211	492
500 - 336	300 - 202	400 - 267	615

Throw ratio: 1.49~1.79:1 (distance:width)

Accuracy of the calculations are +/- 5%.

For additional calculations visit Viewsonic.com.

Optional Accessories

- Replacement lamp PRJ-RLC-015
- Extended Express Exchange® PRJ-EE-05
- Ceiling/wall mount PRJ-WMK-013
- Rolling hard case PRJ-HCA-001
- Rolling soft case PRJ-SCA-004

PORTABLE PROJECTOR

	Type	0.7" P-Si TFT
	Pixel Format	800x600 SVGA
	Lens	Zoom lens/manual focus
	Zoom factor	1.2
DISPLAY	Size	30"-300" (measured diagonally)
	Throw Distance	35"-433"
	Throw Ratio	1:49- 1.79:1
	Lamp	165W, 4,000 hour rating**
	Brightness	1,600 lumens
	Contrast Ratio	400:1
	Aspect Ratio	4:3 (native), 16:9
	Digital Keystone Correction	±15° vertical
AUDIO	Speakers	1x1-watt
INPUT SIGNAL	Computer	RGB analog
	Video	NTSC, NTSC 4:3, PAL, SECAM, 480i/p, HD signals 720p, 1080i
	Frequency	Fh: 15-91kHz; Fv:50-120Hz
COMPATIBILITY	PC	Analog: VGA to UXGA (scaled)
	Mac**††	Analog: up to SXGA
CONNECTOR	RGB	15-pin HD, D-sub cable
	Video Input	S-video, composite, component
	Audio Input	RCA (x1)
	Control	RS-232
POWER	Voltage	100-240 VAC, 50-60Hz (universal)
	Consumption	220 watts (typ)
USER CONTROLS	Physical	Standby on/off, menu, input
	Remote	Standby on/off, page up, page down, enter, volume, mute, blank, auto adjust, search, RGB, video, aspect, magnify on/off, freeze, position, keystone, reset, escape
	OnView®	Language [English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Chinese, Korean, Swedish, Russian, Polish], Display [keystone, brightness, contrast, aspect, whisper, mirror, language, gamma, color], Balance (RGB) [sharpness, color, tint, my memory, H/V position, H phase, H size, overscan, color space, component, video, frame lock, 3D-YCS, video NR, progressive, information, S2-aspect, adjust, power-off, search, blank, start up, menu position, message, screen type, reset], Audio [volume, mute], Lamp [timer, timer reset], Filter [timer, timer reset]
OPERATING CONDITIONS	Temperature	32-95° F (0-30° C)
	Humidity	10-85% (non-condensing)
NOISE LEVEL	Normal	33dB (typ)
	Whisper mode	29dB (typ)
DIMENSIONS (WxDxH)	Physical	11.7" x 9.2" x 2.5" 297mm x 234mm x 64mm
	WEIGHT	Net 5.4 lb. (2.4 kg) Gross 14.3 lb. (6.5 kg)
REGULATIONS		UL, C-UL, FCC-Class B, CB, CE, TUV/GS, C-Tick, NOM
OTHER		Front and rear projection, overscan, frame lock, 3D-YCS, video NR, progressive scan, soft carrying case, remote control
WARRANTY		Three-year limited warranty on parts and labor, first-year Express Exchange® Service. One-year limited warranty on lamp.††



ViewSonic®

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*Optional cables required. **Running whisper-mode exclusively can extend lamp life up to 4,000 hours. †Excludes U.S. holidays. ††Three-year limited warranty and 1-year lamp warranty available in U.S. and Canada for current projector models purchased on or after May 1, 2002. Applies to manufacturer's installed lamp only. All accessory lamps purchased separately are warranted for 90 days. Subject to terms and conditions, verification and approval. For Express Exchange program details, visit ViewSonic.com. Specifications subject to change without notice. Selection, offers and programs vary by country. See your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2004 ViewSonic Corporation. All rights reserved. [11993-008-06/04] PJ502-1

For more product information, visit us on the web at ViewSonic.com

specifications