

ViewSonic® PJ510 Projector

PORTABLE AND AFFORDABLE



Low total cost of ownership.

The ViewSonic PJ510 is the perfect projector for the home or office. It's portable at just 6.6 pounds, and bright with 1,200 lumens.

EASY SET-UP allows fast, easy synchronization and the 800x600 native resolution, scalable to 1600x1200, projects crisp, sharp images.

With **HD COMPATIBILITY AND PROGRESSIVE SCAN VIDEO** you can use the projector in your home entertainment center

for **BRILLIANT, LIFE-LIKE** images. Or take it on the road and project professional images in any setting.

The PJ510 is a low-cost, high-quality projector with the best warranty in the business that gives you a

LOW TOTAL COST OF OWNERSHIP.

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 Lamp warranty

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



Versatile, affordable, portable.

••• Ideal for mobile professionals

Packs 1,200 lumens in just 6.6 lbs. It's the bright choice for the mobile professional.

••• Clear, crisp images

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



Easy-to-use remote included.

••• Displays HD signals

Capable of displaying 480i, 480p, 720p and 1080i HD signals as well as other video and data sources.*

••• Whisper-mode extends lamp life

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

••• Easy set-up and auto tuning

One-touch setup button for fast, easy sync and sharp focus.

••• Industry-leading one-year lamp warranty

Extended-life lamp, warranted for a full year.***

••• Free industry-leading 24/7 customer support†

Technical support wherever, whenever, just in case.

••• Easy travel and extra protection

Soft case included.

Light Idea



ViewSonic®

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

PJ510 Distance Calculator			
Image Size (Diagonal in.)	Height (in.)	Width (in.)	Throw Distance (in.)
40	24	32	47-56
60	36	48	71-85
80	48	64	95-114
100	60	80	119-143
150	90	120	179-215
200	120	160	240-287
250	150	200	300-359
300	180	240	360-431

Throw ratio: 1.49~1.78:1 (distance:width)

Accuracy of the calculations are +/- 5%.

For additional calculations visit Viewsonic.com.

Optional Accessories

- Replacement lamp PRJ-RLC-008
- Extended Express Exchange® PRJ-EE-05-03
- Ceiling/wall mount PRJ-WMK-012
- Rolling hard case PRJ-HCA-001
- Rolling soft case PRJ-SCA-004

PORTABLE PROJECTOR

	Type	0.55" P-Si TFT with micro-lens
	Pixel Format	800x600
	Lens	Zoom lens/manual focus
	Zoom factor	1.2
DISPLAY	Size	30"-300" (measured diagonally)
	Throw Distance	35"-433"
	Throw Ratio	1.49~1.78:1
	Lamp	130W, 4,000 hour rating**
	Brightness	1,200 lumens
	Contrast Ratio	300:1
	Aspect Ratio	4:3, 16:9
	Digital Keystone Correction	±15° vertical
AUDIO	Speakers	1-watts
INPUT SIGNAL	Computer Video	RGB analog
	Frequency	NTSC, PAL, SECAM, 480i/p, HD signals 720p, 1080i
		Fh :15-91kHz; Fv :50-120Hz
COMPATIBILITY	PC	Analog: VGA to UXGA (scaled)
	Mac**††	Analog: to SXGA
CONNECTOR	RGB	15-pin HD, D-sub cable
	Video Input	S-video, composite, component
	Audio Input	RCA (x1)
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	32dB (typ)
	Whisper mode	27dB (typ)
DIMENSIONS (WXDXH)	Physical	13.0" x 9.8" x 3.6"
		330.2mm x 248.9mm x 91.4mm
WEIGHT	Net	6.57 lb. (2.9 kg)
	Gross	16.3 lb. (7.4 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 warranty on lamp.***



ViewSonic®

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* Optional cables required. **Running whisper-mode exclusively can extend lamp life up to 4,000 hours. ***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. † Excludes U.S. holidays. †† Adapter may be required. Analog adapter available from ViewSonic. 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. [11735-01B-06/04] PJ510-1

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

specifications