

# PJ452

## LIGHT, ECONOMICAL AND PORTABLE PROJECTOR

WITH KEYSTONE CORRECTION

## Practical, versatile, lightweight

The ViewSonic PJ452 is a superb choice for those looking for a portable, multifunctional data and video projector. Weighing in at just 5.1 pounds, this projector boasts 1,600 lumens and 1024x768 XGA resolution for CLEAR, BRIGHT IMAGES FOR DATA AND VIDEO. The PJ452 supports HD signals and both 4:3 and 16:9 aspect ratios for brilliant videos. Advanced video features such as PROGRESSIVE SCAN AND 3:2 PULL DOWN, COMBINED WITH DIGITAL KEYSTONE CORRECTION ENSURE PERFECT IMAGES IN ANY SETTING. This full-featured, portable projector is affordable and great for work or play. It's an excellent value for professional presentations or home theater use.



### PROJECTOR FOR WORK OR PLAY.

> **Bright in virtually any setting with 1,600 lumens**

Packs 1,600 lumens in just 5.1 lb. It's the bright choice for mobile presenters.

> **Ultimate video source flexibility**

Connect two computers or add a video source for dynamic meetings and presentations. A monitor output allows you to view the projected image on another display.

> **Supports HD signals including 720p and 1080i**

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

> **Advanced video features**

Progressive scan and 3:2 pull down for superior video performance.

> **Whisper-mode extends lamp life**

Extend the life of your lamp up to 3,000 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® and one-year limited lamp warranty.\*\*\*



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic** 

the choice of professionals

# PJ452

## LIGHT, BRIGHT AND PORTABLE PROJECTOR WITH KEYSTONE CORRECTION



### Other Features

Vertical digital keystone correction, progressive scan, 3:2 pull down, whisper mode

### Optional Accessories

- Replacement lamp .....RLC-004
- Hard case with wheels .....PRJ-HCA-001
- Extended Express Exchange® .....PRJ-EE-05-03
- Soft case with wheels and laptop bag .....CASE-006
- Universal ceiling mount kit .....WMK-005
- VGA to component video cable .....ADPT-002

<b>PROJECTOR</b>	Type	0.6" Poly-Si TFT with micro-lens, TFT active matrix
	Pixel Format	1024x768 XGA
	Lens	Manual zoom/manual focus
	Zoom Factor	1.2
	Keystone	Vertical ± 15°
<b>DISPLAY</b>	Size	40"-300" (diagonally)
	Throw Distance	47.2"-354"
	Throw Ratio	1.5-1.8:1
	Lamp	165W, 2,000 hours**
	Brightness	1,600 ANSI lumens
	Contrast Ratio	500:1
	Aspect Ratio	4:3 (native), 16:9
Speakers	1x1 watts	
<b>INPUT SIGNAL</b>	Video	RGB analog, NTSCM, NTSC 4.43, PAL, SECAM, HDTV (480i, 480p, 576i, 720p, 1080i)
	Frequency	F <sub>H</sub> : 31-92kHz; F <sub>V</sub> : 56-120Hz
<b>COMPATIBILITY</b>	PC	Analog: from VGA up to UXGA (scaled)
	Mac®†	Analog: up to SXGA (may require a Mac adapter)
<b>CONNECTOR</b>	RGB (input)	15-pin HD, D-sub cable (x2)
	RGB (output)	(x1)
	Composite Video (input)	RCA jack (x1)
	S-Video (input)	Mini-Din 4-pin (x1)
	Component Video (input)	VGA DB-15 to HDTV/component cable*
	Audio (input)	Stereo mini-jack 1 input, 1 output
	Control	9-Pin D-sub for RS232 control
<b>POWER</b>	Voltage	100-240 VAC, 50/60Hz (universal)
	Consumption	240W (typ)
<b>CONTROLS</b>	Basic	Standby, input, reset, V. keystone
	OnView®	Easy menu (aspect, zoom, keystone, mode, brightness, contrast, color, tint, sharpness, whisper, mirror, reset, filter time, language), advanced menu (picture menu, brightness, contrast, gamma, color temperature, color, tint, sharpness, progressive, My Memory), image menu (aspect, over scan, V. position, H. position, H. phase, H. size, auto adjust), input menu (color space, video format, frame lock, information), setup menu (zoom, keystone, whisper, mirror, volume), screen menu (language, menu position, OSD bright, blank, startup, My Screen, My Screen Lock, message), option menu (auto search, auto off, lamp time, filter time, service)
<b>OPERATING CONDITIONS</b>	Temperature	32-95°F (0-35°C)
	Humidity	10-85% (no condensing)
<b>NOISE LEVEL</b>	Normal	38 dB (typ)
	Whisper Mode	33 dB (typ)
<b>DIMENSIONS (W x H x D)</b>	Physical (mm)	285mm x 73mm x 202mm
	Physical (in.)	11.2" x 2.9" x 8.0"
<b>WEIGHT</b>	Net	5.1 lb. (2.3 kg)
	Gross	11.01 lb. (5.0 kg)
<b>REGULATIONS</b>	UL 60950, C-UL, FCC-B, UL-DEMKO/GS, CCC, CB, CE, C-TICK, GOST, NOM, PSB, TUV-S	
<b>CONTENTS</b>	Projector, power cord, VGA cable, remote control, lens cap, ViewSonic Wizard CD, Quick Start Guide	
<b>WARRANTY</b>	Three-year limited warranty on parts and labor, first-year Express Exchange® Service. One-year limited warranty on lamp***	

**ViewSonic®** 

*the choice of professionals*

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\*Optional cables required. \*\*Running whisper-mode exclusively can extend lamp life. \*\*\*Visit ViewSonic.com for details. †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 © 2006 ViewSonic Corporation. All rights reserved. [12960-00B-04/06] PJ452-2

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