

## Digital clarity in a portable projector.

ViewSonic's PJ513D DLP® projector delivers amazingly clear images with the digital clarity of DLP technology with BrilliantColor™. The PJ513D is the right choice for small offices, classrooms and even home use. It weighs just 5.7 pounds and produces 2,200 lumens. The image reversing function allows for installation flexibility, while the multiple inputs and support for 720p and 1080i signals provide for versatile, dynamic presentations when you connect your PC, DVD player and more. The native 800x600 SVGA resolution, digital keystone correction and zoom lens ensure that you'll get the best possible image in virtually any setting. The PJ513D DLP® projector delivers excellent performance and value for business and education markets.

# PJ513D

## LIGHT, BRIGHT AND PORTABLE PROJECTOR

with BrilliantColor™

### VERSATILE PRESENTATIONS ANYWHERE.

- > **Bright in virtually any setting with 2,200 lumens**  
Packs 2,200 lumens in just 5.7 pounds. It's the bright choice for mobile presenters.
- > **BrilliantColor™ technology**  
DLP® projectors with BrilliantColor™ feature multi-color processing to produce nearly 50% brighter colors for a vibrant image on the screen that won't fade over time.
- > **Supports HD signals including 720p and 1080i**  
Capable of displaying HDTV signals as well as other video and data sources.\*
- > **Multiple color correction modes**  
Brightest, presentation, photo, cinema, and standard modes give you the best possible picture regardless of the projection surface.
- > **OnView® controls for superior screen adjustability**  
Screen geometry and color adjustments are precisely made via an easy-to-use on-screen menu.
- > **Eco-mode extends lamp life**  
Extend the life of your lamp up to 3,000 hours\*\* and reduce noise output.
- > **My Screen Startup**  
Customize your startup with a company logo or favorite picture using the MyScreen function.



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic®**  
See the difference® 

# PJ513D

LIGHT, BRIGHT AND PORTABLE PROJECTOR WITH BrilliantColor™



<b>PROJECTOR</b>	Type	0.55 DDR DMD, DLP®	
	Pixel Format	800x600 SVGA	
	Lens	Manual zoom, manual focus	
	Zoom Factor	1.1	
	Keystone	Vertical ± 25°	
<b>DISPLAY</b>	Size	37"–162" (diagonally)	
	Throw Distance	59"–236.2"	
	Throw Ratio	1.8–1.98:1	
	Lamp	180W, 2,000 hrs. normal, up to 3,000 hrs. eco-mode**	
	Brightness (max)	2,200 ANSI lumens	
<b>INPUT SIGNAL</b>	Computer and Video	RGB analog, NTSC, NTSC 4.43, PAL, SECAM, HDTV (480p, 720p, 1080i)	
	Frequency	F <sub>H</sub> :30–70kHz; F <sub>V</sub> :50–87Hz	
	COMPATIBILITY	PC	Analog: from VGA up to SXGA (scaled)
	Mac®†	Analog: up to SXGA	
	<b>CONNECTOR</b>	RGB (input)/(output)	15-pin HD, D-sub
Composite Video (input)		RCA jack	
S-video (input)		Mini-Din 4-pin	
Component Video (input)		VGA DB-15 to HDTV/component cable*	
RS232		mini din-8	
Audio (input)		mini mono jack	
<b>POWER</b>		Voltage	100–240VAC, 50–60Hz (universal)
	Consumption	260W (typ)	
<b>CONTROLS</b>	Basic	Standby/on, input, menu	
	OnView®	Display mode (aspect ratio, keystone, position, phase, H. size, digital zoom), picture (preset mode, reference mode, brightness, contrast, color, tint, sharpness, Brilliant Color™, color temperature, save settings), system setting (projector position, auto power off, blank timer, panel key lock, timer controller, splash screen, quick cooling, high altitude mode, dynamic contrast ratio, audio settings, menu settings, lamp settings, reset all), information (source, preset mode, resolution, color system, equivalent lamp hour)	
<b>OPERATING CONDITIONS</b>	Temperature	32–104°F (0–40°C)	
	Humidity	10–90% (non-condensing)	
	Altitude	0–10,000 ft.	
<b>NOISE LEVELS</b>	Normal	32 dB (typ)	
	Eco-mode	28 dB (typ)	
<b>DIMENSIONS</b>	Physical (W x H x D)	10.3" x 4.2" x 8.6" (263mm x 218mm x 108mm)	
<b>WEIGHT</b>	Net	5.7 lb. (2.6 kg)	
	Gross	8.3 lb. (3.8 kg)	
<b>REGULATIONS</b>		UL/cUL, FCC-B, CE, CB, CCC, NOM, C-TICK, ICES 003, TUV/GS, GOST-R, HYGIENIC, UKrSEPRO, RoHS	
<b>RECYCLE/DISPOSAL</b>		The lamp in this product contains mercury. Please dispose of in accordance with local, state or federal laws.	
<b>PACKAGE CONTENTS</b>		Projector, power cable, VGA cable, remote control with batteries, lens cap, 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, 1-year free Express Exchange® service.***	

## Optional Accessories

- Replacement lamp..... RLC-035
- Soft case with wheels..... CASE-006
- Extended Express Exchange® ..... PRJ-EE-05-03
- Universal ceiling mount kit ..... WMK-005
- VGA to component video adapter... ADPT-002
- Wireless G Presentation Gateway.... WPG-150



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

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\*Optional cables required. \*\*Running eco-mode exclusively can extend lamp life. \*\*\*See ViewSonic.com for full details. †Adapter may be required. Analog adapter available from ViewSonic. DLP® and the DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. 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 © 2008 ViewSonic Corporation. All rights reserved. [13836-00B-01/08] PJ513D-1

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See the difference® 

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