

PJ513DB

LIGHT, BRIGHT AND PORTABLE PROJECTOR

with BrilliantColor™

Digital clarity in a portable projector.

ViewSonic's PJ513DB DLP® projector delivers amazingly clear images with the digital clarity of DLP technology with BrilliantColor. The PJ513DB 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 PJ513DB DLP® projector delivers excellent performance and value for business and education markets.



VERSATILE PRESENTATIONS ANYWHERE.

- > **Bright in virtually any setting with 2,200 lumens**
Packs 2,200 lumens in just 5.7 pounds. It's the right 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® 

PJ513DB

LIGHT, BRIGHT AND PORTABLE PROJECTOR WITH BrilliantColor™



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. [13836-01B-02/08] PJ513DB-1

PROJECTOR	Type	0.55 DDR DMD, DLP®
	Pixel Format	800x600 SVGA
	Lens	Manual zoom, manual focus
	Zoom Factor	1.1
	Keystone	Vertical ± 25°
DISPLAY	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
	Contrast Ratio	2000:1
INPUT SIGNAL	Aspect Ratio	4:3 (native), 16:9
	Computer and Video	RGB analog, NTSC, NTSC 4.43, PAL, SECAM, HDTV (480p, 720p, 1080i)
COMPATIBILITY	Frequency	F _H :30-70kHz; F _V :50-87Hz
	PC	Analog: from VGA up to SXGA (scaled)
CONNECTOR	Mac®†	Analog: up to SXGA
	RGB (input)/(output)	15-pin HD, D-sub
POWER	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
	Voltage	100-240VAC, 50-60Hz (universal)
CONTROLS	Consumption	260W (typ)
	Basic	Standby/on, input, menu
OPERATING CONDITIONS	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)
	Temperature	32-104°F (0-40°C)
	Humidity	10-90% (non-condensing)
NOISE LEVELS	Altitude	0-10,000 ft.
	Normal	32 dB (typ)
DIMENSIONS	Eco-mode	28 dB (typ)
	Physical (W x H x D)	10.3" x 4.2" x 8.6" (263mm x 218mm x 108mm)
WEIGHT	Net	5.7 lb. (2.6 kg)
	Gross	8.3 lb. (3.8 kg)
REGULATIONS	FCC-B, CE, CB, CCC, NOM, C-TICK, ICES 003, TUV/GS, GOST-R, HYGIENIC, UKrSEPRO, RoHS	
RECYCLE/DISPOSAL	The lamp in this product contains mercury. Please dispose of in accordance with local, state or federal laws.	
PACKAGE CONTENTS	Projector, power cable, VGA cable, remote control with batteries, lens cap, Quick Start Guide, ViewSonic Wizard CD (with User Guide)	
WARRANTY	3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1-year free Express Exchange® service.***	

ViewSonic®
See the difference®

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