

PJD5233

PORTABLE XGA DLP® PROJECTOR

HDMI, 120HZ AND 3D-READY

Price/performance leader in portable DLP® projectors.

The ViewSonic® PJD5233 DLP® projector is ideal for use in the office or on the campus. It delivers amazingly clear images with 2700 ANSI lumens, 3000:1 contrast ratio and XGA 1024x768 native solution. The projector is packed with features like HDMI, multiple PC and video inputs, 120Hz/3D-ready for any PC-based 3D applications, support HD 1080p video signal and integrated speaker for multimedia. With high contrast ratio and brightness and ViewMatch™ technology to adjust color perfectly, your presentations will be rich, vibrant in any setting. This projector is lightweight – 5.7 lbs and is equipped with energy-saving* Eco-mode to lower power consumption and extend lamp life. The PJD5233 XGA DLP® projector delivers excellent performance and value for small business and education applications.



BRIGHT AND JUST RIGHT

> BrilliantColor™ technology

Latest BrilliantColor technology delivers stunning all-digital clarity with life-like color, sharp graphics and outstanding video. The sophisticated 6-segment color wheel enhances the yellow color performance that is key to accurate and vivid color reproduction.

> Bright in virtually any setting with 2,700 lumens

Packs 2,700 lumens in just 5.7 lbs. It's the bright choice for mobile presenters.

> True digital connectivity with HDMI

HDMI is the highest and future-proof video standard, guarantee for true digital picture clarity.

> Long lamp life up to 6000 hours

The new advanced lamp technology extends the lamp life up to 6000 hours* and saves on maintenance costs.

> 3D-ready powered by DLP® Link technology

Supports up to 120Hz frame rate.

> Give greener presentations and save

Use energy-saving Eco-mode to lower power consumption, extend lamp life and reduce noise. Filter-less design for saving maintenance costs and labor.

> New slim design

With only 3.2 inch height and lightweight of 5.7 lbs, it's designed for portability and convenient to move from location to location.



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES



ViewSonic®
See the difference® 

PJD5233

PORTABLE XGA DLP® PROJECTOR – HDMI, 120HZ AND 3D-READY



Optional Accessories

- > Replacement Lamp RLC-072
- > Universal Ceiling Mount Kit WMK-005
- > Wireless Presentation Gateway WPG-360
- > Soft Case PJ-CASE-001
- > Extended Express Exchange® PRJ-EE-05-03

Projection Distance 4:3 Screen		Screen Size 4:3 Screen	
Meters	Feet	Meters	Inches
1.2	3.9	0.7~0.8	28.0~31.5
1.5	4.9	0.9~1.0	35.4~39.4
1.8	5.9	1.0~1.1	39.4~43.3
2	6.6	1.2~1.3	47.2~51.2
3	9.8	1.7~1.9	67.0~74.8
5	16.4	2.9~3.2	114.2~126.0
10	32.8	5.8~6.3	228.3~248.0

DISPLAY

Type	0.55" Digital Micromirror Device (DLP™)
Resolution	XGA 1024x768 (Native)
Lens	1.1x Manual optical zoom / Manual optical focus
Keystone	Vertical digital keystone correction: +/- 40 degrees
Size	27"~300" / 0.7m~7.6m
Throw Distance	3.9ft.~32.8ft. / 1.2m~10m
Throw Ratio	1.97~2.17:1
Lamp	180 watt
Lamp Life (Normal / Eco-mode)	5000 / 6000* hours
Brightness	2,700 Lumens
Contrast Ratio	2000:1 (typ) / 3000:1 (dynamic)
Aspect Ratio	4:3 (native), 16:9, 16:10, auto
Color Depth	24 bits, 16.7M colors (8+8+8)
Color Wheel	6-Seg RGBCYW / 7200rpm

INPUT SIGNAL

Computer and Video	NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60), SECAM (B, D, G, K, K1, L), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i and 1080p
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COMPATIBILITY

Frequency	Fh: 31~100KHz, Fv: 50~120Hz
PC	VGA to UXGA
Mac®	Up to UXGA (scaled)

CONNECTOR

RGB Input	15-pin mini D-sub (x2)
RGB Output	15-pin mini D-sub
Digital Input	HDMI 1.3
Component	15-pin mini D-sub (x2, shared with RGB)
Composite Input	RCA jack
S-video Input	4-pin mini-DIN
Audio Input	3.5mm mini jack
Audio Output	3.5mm mini jack
Control	RS-232 (DB-9)
USB	Type B

AUDIO

Speaker	2W (x1)
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POWER

Voltage	100~240VAC (Auto Switching), 50/60Hz (universal)
Consumption	235W (typ) / <1W (stand-by mode)

CONTROLS

Basic	Power, keystone/arrow keys, left/source, menu/exit, right/mode
OSD	Picture: Color Mode, Brightest, PC, ViewMatch, Movie, User 1, User 2, White board, Black board, Green board, Brightness, Contrast, Color setting, User color, White intensity, Gamma, Aspect Ratio, Keystone, 3D sync, 3D invert

Video/Audio: Frequency, Tracking, H & V position, Zoom, Video setting, Audio setting
Setting (Basic): Projector Projection, Menu Setting, Signal Type, Blank Screen, Test Pattern, Start up screen, Message, Auto source, Power saving, Green Mode
Option (Advanced): Closed Caption, DCR, Password, Presentation Timer, High Altitude, Lamp Setting, Factory Default
Information: Current System Status, Input Source, Resolution, H & V Frequency, Lamp hours

OPERATING CONDITIONS

Temperature	32°F~104°F (0°C~40°C)
Humidity	10%~80% (non-condensing)
Altitude	0~6,000 ft (1,800m), operational up to 10,000 ft (3048m)

NOISE LEVEL

Normal / Eco-mode	32dB / 30dB
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DIMENSIONS (W x H x D)

Physical	11.2 x 3.2 x 9.2 (in) / 284 x 82 x 234 (mm)
Packaging	13.0 x 13.0 x 5.5 (in) / 330 x 330 x 140 (mm)

WEIGHT

Net	5.7 lb (2.6 kg)
Gross	7.5 lb (3.4 kg)

REGULATIONS

RoHS, CB, CCC, PSB, C-tick, KC, SASO, CE, GOST-R, Ukr, ErP, SVHC list & REACH DoC, UL, FCC (including ICES-003), cUL/ CSA, Argen, NOM

PACKAGE CONTENTS

ViewSonic projector, power cable, VGA cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard CD (with User Guide)
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WARRANTY

3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year Express Exchange® service.
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ViewSonic Corporation's OMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.



Sales: (888) 881-8781 . SalesInfo@ViewSonic.com . ViewSonic.com

*Running eco-mode exclusively can extend lamp life. See ViewSonic.com for full Express Exchange® details. *Energy Saving may vary based on actual usage factors. Programs, specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. DLP® and the DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2011 ViewSonic Corporation. All rights reserved [15739-01B-09/11] PJD5233-1

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