

PJ458D

LIGHT, BRIGHT AND PORTABLE PROJECTOR

WITH KEYSTONE CORRECTION

Bright DLP™ projector

ViewSonic's PJ458D projector features DLP™ technology to display digitally sharp images. WITH 2,000 LUMENS IN JUST 4.9 POUNDS this powerful little projector is ideal for classrooms and board rooms, on the road or in your home. The native 1024x768 XGA resolution, DIGITAL KEYSTONE CORRECTION AND ZOOM LENS ENSURE THAT YOU WILL GET THE BEST POSSIBLE IMAGE for whatever the setting. Advanced video features deliver smooth full-motion video while multiple inputs allow you to connect several display sources at once so you can give dynamic presentations. Whisper mode extends your lamp life further improving the PJ458D's overall value.



PERFORMANCE AND RELIABILITY

- > **Bright in virtually any setting with 2,000 lumens**
Packs 2,000 lumens in just 4.9 lb. It's the bright choice for mobile presenters.
- > **DLP™ Technology**
Stunning all digital clarity delivers lifelike color, sharp graphics, and outstanding video.
- > **Ultimate video source flexibility**
Connect a computer or add a video source for dynamic meetings and presentations.
- > **Supports HD signals including 720p and 1080i**
Capable of displaying HDTV signals as well as other video and data sources*.
- > **Advanced video features**
Motion adaptive deinterlacer for superior video performance.
- > **Whisper-mode extends lamp life**
Extend the life of your lamp up to 4,000 hours** and reduce noise output.
- > **OnView® controls 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

PJ458D

LIGHT, BRIGHT AND PORTABLE PROJECTOR WITH KEYSTONE CORRECTION



Optional Accessories

- Replacement lampRLC-014
- Hard case with wheelsPRJ-HCA-001
- Extended Express Exchange®PRJ-EE-05-03
- Soft case with wheels and laptop bagPRJ-SCA-004
- Universal ceiling mount kitWMK-005
- VGA to component video adapter ...ADPT-002

PROJECTOR	Type	0.55" DDR DMD, DLP™
	Pixel Format	1024x768 XGA
	Lens	Manual zoom/manual focus
	Zoom Factor	1.2
	Keystone	Vertical ± 15°
DISPLAY	Size	31.2"-312" (diagonally)
	Throw Distance	46.8"-393.6"
	Throw Ratio	1.57-1.89:1
	Lamp	200W, 2,000 hours**
	Brightness	2,000 ANSI lumens
	Contrast Ratio	2000:1
	Aspect Ratio	4:3 (native), 16:9
AUDIO	Speakers	1x2 watts
INPUT SIGNAL	Computer and Video	NTSC M, NTSC 4.43, PAL, SECAM, HDTV (480i, 480p, 576i, 576p, 720p, 1080i)
	Frequency	F _H : 31-79kHz; F _V : 50-85Hz
COMPATIBILITY	PC	Analog: from VGA up to SXGA (scaled)
	Mac*†	Analog: up to SXGA (may require a Mac adapter)
CONNECTOR	RGB (input)	15-pin HD, D-sub cable (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 (x1); RCA (L/R)
POWER	Voltage	100-240 VAC, 50/60Hz (universal)
	Consumption	250W (typ)
CONTROLS	Basic	Standby/On, input, menu
	OnView®	Display mode, brightness, contrast, keystone, aspect ratio, blank screen, gamma, white peaking, color temperature, user color, video (sharpness, saturation, tint), display (phase, tracking, H. position, V. position), advance (auto source select, rear, ceiling, eco mode, lamp hours, lamp reset, auto shutdown, OSD timeout, menu position, factory reset), audio (audio, mute)
OPERATING CONDITIONS	Temperature	41-95°F (5-40°C)
	Humidity	35-85% (non condensing)
NOISE LEVEL	Normal/Whisper mode	36 dB (typ); 34 dB (typ)
DIMENSIONS (W x H x D)	Physical (mm)	256mm x 88mm x 200mm
	Physical (in.)	10" x 3.8" x 7.9"
WEIGHT	Net	4.9 lb. (2.2 kg)
	Gross	11.0 lb. (5.0 kg)
REGULATIONS		UL, FCC-B, CCC, CE, NOM, PSB
OTHER		Vertical digital keystone correction, 3:2 pull down, whisper mode
PACKAGE CONTENTS		Projector, power cords, VGA cable, RCA video cable, S-video cable, audio mini-cable, remote control, soft case, lens cap, ViewSonic Wizard CD, Quick Start Guide
WARRANTY		Three-year limited warranty on parts and labor, first-year Express Exchange® Service. One-year limited warranty on lamp***

ViewSonic® 

the choice of professionals

ViewSonic Corporation • 381 Brea Canyon Road, Walnut, CA 91789

Customer Service and Technical Support: (800) 688-6688 • Sales: (888) 881-8781 • SalesInfo@ViewSonic.com • ViewSonic.com

*Optional cables required. **Running whisper-mode exclusively can extend lamp life. ***See ViewSonic.com for details. †Adapter may be required. Analog adapter available from ViewSonic. The DLP logo is a trademark of Texas Instruments. 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. [12649-00B-10/05] PJ458D-1

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