# PJ656

### LIGHT, BRIGHT AND PORTABLE PROJECTOR

WITH KEYSTONE CORRECTION

## Portable and multifunctional.

The ViewSonic® PJ656 XGA projector weighs in at only 6.2 pounds but DELIVERS POWERFUL PRESENTATIONS WITH NATIVE 1024X768 RESOLUTION AND AN AMAZING 2,100 LUMENS. Professional presenters will appreciate the full feature set including dual RGB inputs and HDTV signal support that allow you to connect two PCs or add a high-definition video source. The PJ656 SETS UP EASILY WITH ITS ONE-TOUCH SET UP BUTTON AND DISPLAYS THE PERFECT IMAGE in virtually any setting thanks to digital keystone correction, manual zoom and focus. The included remote control with mouse makes it easy to deliver a dynamic presentation that puts you in the best possible light.



#### DELIVER BRIGHT, POWERFUL PRESENTATIONS

- > Bright in virtually any setting with 2,100 lumens Packs 2,100 lumens in just 6.2 lbs. It's the bright choice for mobile presenters.
- > 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 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 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



# PJ656 LIGHT, BRIGHT AND PORTABLE PROJECTOR WITH KEYSTONE CORRECTION

Туре Pixel Format

Lens

Zoom Factor

Keystone

PROJECTOR





		110,000110	
	DISPLAY	Size	30"–300" (diagonally)
		Throw Distance	35"-440"
		Throw Ratio	1.5~1.8:1
		Lamp	180W, 2,000 hours**
		Brightness	2,100 ANSI lumens
		Contrast Ratio	400:1
		Aspect Ratio	4:3 (native), 16:9
	AUDIO	Speakers	1x1 watts
	INPUT SIGNAL	Computer/Video	RGB analog, NTSC M, NTSC 4.43, PAL, SECAM, HDTV
			(480i, 480p, 576i, 720p, 1080i)
		Frequency	F <sub>h</sub> : 31.5–106kHz; F <sub>v</sub> : 56–120Hz
ptional Accessories	COMPATIBILITY	PC	Analog: from VGA up to UXGA (scaled)
•		Mac®t	Analog: up to SXGA (may require a Mac adapter)
Replacement lampRLC-013	CONNECTOR	RGB (input)	15-pin HD, D-sub cable (x2)
Hard case with wheelsPRJ-HCA-001		RGB (output)	Shared with RGB-2 input
Extended Express Exchange®PRJ-EE-08-03		Composite Video (input)	RCA jack (x1)
Soft case with wheels		S-Video (input)	Mini-Din 4-pin (x1)
and laptop bagPRJ-SCA-004		Component Video (input)	
1 1 5		Audio (input)	Stereo mini-jack (x1); RCA (L/R)
• Universal ceiling mount kitWMK-005		Audio (input)	Stereo mini jack
		USB	For mouse control
		Control	9-Pin D-sub for RS232 control
	POWER	Voltage	100–240 VAC, 50/60Hz (universal)
	POWER	Consumption	290W (typ)
	CONTROLS	Basic	Standby/On, input, menu
	CONTROLS	OnView®	Language, brightness, contrast, gamma, color temperature
		Onview	
			color, tint, sharpness, progressive, My Memory, aspect,
			overscan, V./H. position, H. phase, H. size, auto adjust,
			color space, component, video format, frame lock, infor-
			mation, V. keystone, whisper, mirror, volume, audio, language
			menu position, OSD bright, blank color, start up, My Screen,
			My Screen Lock, message, auto search, auto off, lamp time
			filter time, service menu
	OPERATING	Temperature	41–95°F (5–35°C)
	CONDITIONS	Humidity	10–85% (non-condensing)
	NOISE LEVEL	Normal	38 dB (typ)
		Whisper Mode	33 dB (typ)
	DIMENSIONS	Physical (mm)	306mm x 100mm x 249mm
	(W x H x D)	Physical (in.)	12" x 3.9" x 9.8"
	WEIGHT	Net	6.2 lb. (2.8 kg)
		Gross	16.5 lb. (7.5 kg)
	REGULATIONS		UL 60950, C-UL, FCC-B, TUV/GS, CB, CE, C-TICK, NOM
	OTHER		Vertical digital keystone correction, progressive scan,
			3:2 pull down, whisper mode
	PACKAGE CONTENTS		Projector, power cords, VGA cable, RCA video 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 <sup>®</sup> Service. One-year limited warranty on

0.6" (x3) Poly-Si TFT with micro-lens

Manual zoom, manual focus

1024x768 XGA

Vertical  $\pm 15^{\circ}$ 

1.2

lamp\*\*\*



the choice of professionals

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

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\*Optional cables required. \*\*Running whisper-mode exclusively can extend lamp life. \*\*\*Visit ViewSonic.com for full 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. [12749-00B-01/06] PJ656-1

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