# Pro8200

### **1080P DLP® PROJECTOR**

**PROFESSIONAL GRADE HOME THEATER** 

## Big Entertainment, right at home.

The ViewSonic<sup>®</sup> Pro8200 delivers a true HD home theater entertainment experience to even the most discriminating home theater enthusiast. The NATIVE 16:9 WIDESCREEN ASPECT RATIO is ideal for HDTV and movies as well as gaming. The Pro8200 combines state-of-the art DLP<sup>®</sup> and BrilliantColor<sup>™</sup> technology with 2,000 lumens and 4000:1 contrast ratio to deliver a stunning visual experience to any home theater. The innovative seven segment color wheel provides vivid, rich colors. With multiple connectivity, including dual HDMI inputs with HDCP, connects any DVD player, game console and more for complete home entertainment. Get ready for beautifully clear home theater entertainment.

### SHINE BRIGHT, ANYWHERE

- Full 1080p HD resolution Enjoy the finest quality in high-definition movies, video and TV.
- > Bright in virtually any setting with 2,000 lumens Crisp 2,000 lumen output makes this the perfect choice for family room or home theater.
- > Pixelworks high performance PW980 video processor With full 10-bit color processing, detail enhancement technology and motion adaptive de-interlacer for crisper, sharper images.

#### > BrilliantColor<sup>™</sup> technology

Latest BrilliantColor technology delivers stunning all-digital clarity with life-like color, sharp graphics and outstanding video. The advanced 7-segment color wheel enhances the yellow color performance that is key to accurate and vivid color reproduction.

#### > Ultimate display source flexibility

Two HDMI 1.3 inputs with HDCP compliance and component video input provide full connectivity in a customized home theater installation.

Stay connected

Supports multiple video timing formats from SD (NTSC, PAL & SECAM) to HD 1080p.

> Control capabilities

Features full RS232 control for seamless integration into your automation system.

- Closed captioning
  Integrated closed captioning
  decoder for the hearing impaired.
- > Go green and save

Use the Eco-mode to achieve lower power consumption, reduce overall noise and extend lamp life.







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#### **Optional Accessories**

> Replacement Lamp	RLC-061
> Universal Ceiling Mount Kit	WMK-005
> Wireless G Presentation Gateway	WPG-360

> Extended Express Exchange® PRJ-EE-08-03

Projection Distance		4:3 Aspect Wide Tele				
		,	wide			lele
Μ	Feet	Μ	Inches		Μ	Inches
1.5	4.92	1.22	47.8		0.81	31.8
1.8	5.90	1.49	57.4		0.97	38.1
2	6.56	1.62	63.7		1.08	42.4
3	9.84	2.44	95.8		1.61	63.7
5	16.40	4.05	159.5		2.69	106.0
10	32.80	8.11	319.0		5.39	212.1



DISPLAY	Туре	0.66" Digital Micromirror Device (DLP™)				
	Resolution	1920x1080 (1080p)				
	Lens	1.5× Manual optical zoom / Manual optical focus				
	Keystone	Vertical digital keystone correction: +/– 20 degrees				
	Size	30"-300" / 0.76m-7.6m 0.9m-10m / 3ft-32.8ft 1.4 - 2.14:1 230 watt				
	Throw Distance					
	Throw Ratio					
	Lamp					
	Lamp Life (Normal / Eco-mode)					
	Brightness					
	Contrast Ratio					
	Aspect Ratio					
	Color Gamut	70% NTSC 1931 CIE				
INPUT SIGNAL	Computer and Video	NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60),				
IN OF SIGNAL		SECAM (B, D, G, K, K1, L), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i and 1080p				
	Frequency	Fh: 30–100KHz, Fv: 50–85Hz				
COMPATIBILITY	PC	VGA to 1080p				
	Mac®	Up to 1080p				
CONNECTOR	RGB Input	15-pin mini D-sub (x2)				
	RGB Output	15-pin mini D-sub				
	Digital Input	HDMI 1.3 (x2)				
	Component Composite Input	RCA (x3)				
		RCA jack 4-pin mini-DIN 3.5mm mini jack (x2), RCA (L/R) x1 3.5mm mini jack 3.5mm mini jack RS-232 (DB-9) 3.5mm (12V/1A)				
	S-video Input					
	Audio Input					
	Audio Output					
	Mic Input					
	Control					
	Screen Trigger					
	USB	Type A for firmware update				
AUDIO POWER	Speaker	10W (x2)				
	Voltage	100~240VAC (Auto Switching), 50/60Hz (universal)				
	Consumption	310W (max) / <1W (stand-by mode)				
CONTROLS	Basic	Power, keystone/arrow keys, left/blank, menu/exit,				
		right/panel key lock, enter, source				
	OSD	Picture: Color Mode, Brightness, Contrast, Video Setting,				
		Color Setting, User Color, Gamma				
		Video/Audio: Frequency, Tracking, H Position, V Position,				
		Overscan, Noise Reduction, Audio Setting, Microphone				
		Volume, Speaker Volume, Mute				
		Setting: Auto Keystone, Keystone, Aspect Ratio, Projection				
		Auto Source, Signal Type, Eco-mode, Filter Mode, High				
		Altitude, Quick Power ON, Quick Cooling, DC 12V Trigger				
		Information: Input Source, Resolution, H Frequency, V				
		Frequency, Filter Hours, Filter Hours Reset, Equivalent				
		Lamp Hours, Equivalent Lamp Hours Reset, Factory Defau				
		Option: Blank Screen, Password, OSD Setting, Closed				
		Caption, Others, Display Type, Swap, Function				
OPERATING	Temperature	32°F–104°F (0°C–40°C)				
CONDITIONS	Humidity	10%–90% (non-condensing)				
	Altitude	0~6,000 ft (1,800m), operational up to 10,000 ft (3048m)				
NOISE LEVEL	Normal / Eco-mode	31dB / 27dB				
DIMENSIONS	Physical	13.1 × 4.3 × 10.4 (in) / 332.7× 110 × 264.2 (mm)				
(W x H x D)	Packaging	16.3 × 14.8 × 7.5 (in) / 414 ×375.9 × 190.5 (mm)				
WEIGHT	Net	8.5 lb (3.86 kg)				
-	Gross	11.8 lb (5.36 kg)				
REGULATIONS		CB, RoHS, SVHC, WEEE, UL/cUL, FCC-B, ICES-004, TUV-S				
		(Argentina), NOM, PSB, C-tick, KC, CE, GOST-R, Hygienic,				
		UKrSEPRO, CCC				
PACKAGE CONTENTS		ViewSonic projector, power cable, VGA cable, HDMI cable				
DACKAGE CONT	EIVIJ					
PACKAGE CONT		remote control/lacer with batteries long cap () well start				
PACKAGE CONT		remote control/laser with batteries, lens cap, Quick Start				
PACKAGE CONT		remote control/laser with batteries, lens cap, Quick Start Guide, ViewSonic Wizard DVD (with User Guide) 3-year limited warranty on parts, 1-year limited warranty				

#### 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. Specifications and availability 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 © 2010 ViewSonic Corporation. All rights reserved [15223-02B-12/10] Pro8200-1



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