Pro8400

HIGH BRIGHTNESS 1080P PROJECTOR

PROFESSIONAL GRADE INSTALLATION

See it all in any venue.

The ViewSonic® Pro8400 is an advanced high brightness DLP® installation projector which includes BrilliantColor™ technology to produce more vibrant colors. The Pro8400 delivers 4000 lumens with a 1920x1080 (1080p) superb image resolution, allowing it to shine in virtually any lighting situation. The Pro8400 provides maximum mounting flexibility with a wide 1.5X optical zoom adjustment and a multitude of connectivity options including Network Display, USB, and WiFi®. The filter-less design and long lamp life provide for easy maintenance and low total cost of ownership.



OPTIMIZE YOUR OPTIONS

> Bright in virtually any setting with 4,000 lumens Ultra-bright 4,000 lumen output makes this the perfect choice for large boardrooms, conference halls and auditoriums.

> BrilliantColor™ technology

 ${\sf Latest\ BrilliantColor}^{\scriptscriptstyle{\sf TM}}\ {\sf technology\ delivers\ stunning\ all-digital}$ clarity with life-like colors, 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.

> Advanced connectivity

With dual HDMI®, component, composite and S-video inputs.

> Connect anywhere

Present up to 8 projectors at the same time or allow up to 4 presenters to connect to a single projector over wireless or RJ45 network.

> Stay connected

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

- > Network control through RJ45
- > Give Greener presentations and save

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

> Closed captioning

Integrated closed captioning decoder for the hearing impaired.



PRODUCTS, PROGRAMS, AND SERVICES













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DICDL AV







Optional Accessories

> Replacement Lamp	RLC-059
> Universal Ceiling Mount Kit	WMK-005
> Wireless G Presentation Gateway	WPG-360
> USB Wireless Adapter (802.11 b/g/n) WPD-100
> Extended Express Exchange® F	PRJ-EE-08-03

Projection Distance		4:3 As Wide			pect Tele		
M	Feet	M	Inches		M	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	









ViewSonic Corporation's QMS & EMS have been registered

	Туре	0.65" 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		
	Throw Distance	0.9m-10m / 3ft-32.8ft		
	Throw Ratio	1.4 – 2.14:1		
	Lamp	280 watt		
		4000 / 5000* hours		
	Lamp Life (Normal / Eco-mode)			
	Brightness	4000 Lumens		
	Contrast Ratio	2600:1 (typ), 3000:1 (dynamic)		
	Aspect Ratio	16:9 (native) and 4:3		
	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), SECAM (B, D, G, K, K1, L), SD 480i and 576i (24fps, 25fps and 30fps), ED 480p and 576p (24fps, 25fps and 30fps), HD 720p, 1080i and 1080p (24fps, 25pfs and 30fps)		
	Frequency	Fh: 31–91KHz, Fv: 48–85Hz		
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	RCA (x3)		
	Composite Input	RCA jack		
	S-video Input	4-pin mini-DIN		
	USB	Mini-B for direct presentation from computer		
		Type A supports JPEG, BMP, TIFF, PNG, GIF from USB flash driv		
	Audio Input	3.5mm mini jack		
	Audio Output	3.5mm mini jack		
	Control	RS-232 (DB-9)		
	Network	RJ-45		
	Screen Trigger	0.35 plug (12V/1A)		
AUDIO	Speaker	10W (x2)		
POWER	Voltage	100~240VAC (Auto Switching), 50/60Hz (universal)		
	Consumption	360W (max) / <1W (stand-by mode)		
CONTROLS	Basic	Power, keystone/arrow keys, left/blank, menu/exit,		
CONTINOLS	Dasic	right/panel key lock, auto, mode/enter, source		
	OSD	Picture: Brightness, Contrast, Color Setting, Keystone,		
	03D			
		Aspect Ratio, Image, White Intensity, Gamma		
		Computer Image: Frequency, Tracking, H Position, V Position		
		Video Image: Saturation, Sharpnes, Tint		
		Setting: Menu Position, Projection, Signal Type, Lamp		
		Hour, Lamp Hour Reset, Filter Mode, Filter Hours, Filter		
		Hours Reset, Power Saving, Auto Source, Eco-mode, High		
		Altitude, OSD Timeout		
		Advance: Blank Screen, Password Word, Screen Capture,		
		Start up Screen, Digital Zoom, DCR, Close Captions		
OPERATING	Temperature	32°F-104°F (0°C-40°C)		
CONDITIONS	Humidity	10%–90% (non-condensing)		
23.121110143	Altitude	0~6,000 ft (1,800m), operational up to 10,000 ft (3048m)		
NOISE LEVEL				
NOISE LEVEL DIMENSIONS	Normal / Eco-mode	33dB / 29dB 13.1 × 4.9 × 10.4 (in) / 222.7 × 121.0 × 244.2 (mm)		
	Physical	13.1 × 4.8 × 10.4 (in) / 332.7 × 121.9 × 264.2 (mm)		
(W x H x D)	Packaging	16.3 × 7.5 × 14.8 (in) / 414 ×190.5 × 375.9 (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		
PACKAGE CONT		remote control/laser with batteries, lens cap, Quick Start		
PACKAGE CONT				
PACKAGE CONT		Guide, ViewSonic Wizard DVD (with User Guide), soft		
PACKAGE CONT		Guide, ViewSonic Wizard DVD (with User Guide), soft carrying case.		
PACKAGE CONT		· · · · · · · · · · · · · · · · · · ·		

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. 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. HDMI, the HDMI Logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2012 ViewSonic Corporation. All rights reserved [16347-008-08/12] Pro8400-1

