

# Pro8500

## NETWORKABLE HIGH BRIGHTNESS PROJECTOR

120HZ AND 3D-READY

## Brilliant and 3D-ready.

The ViewSonic® Pro8500 is an advanced high brightness DLP® installation projector which includes BrilliantColor™ technology to produce more vibrant colors. The Pro8500 delivers 5000 lumens, 4900:1 contrast ratio with a 1024x768 XGA native resolution, allowing it to shine in virtually any lighting situation. The Pro8500 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.



### SHINE BRIGHT, ANYWHERE

- > **Bright in virtually any setting with 5,000 lumens**  
Ultra-bright 5,000 lumen output makes this the perfect choice for large boardrooms, conference halls and auditoriums.
- > **BrilliantColor™ technology**  
Latest BrilliantColor technology delivers stunning all-digital clarity with life-like color, sharp graphics and outstanding video. The sophisticated 5-segment color wheel enhances the yellow color performance that is key to accurate and vivid color reproduction.
- > **Stay connected**  
Supports multiple video timing formats from SD (NTSC, PAL, SECAM) to HD 720p, 1080i/p.
- > **PC-Less Slide Show Presentation**  
Project your pictures or images directly from a USB flash drive without a PC.
- > **Network Display**  
With its advanced management software, you can project up to 4 PCs at the same time with the ability to broadcast up to 8 projectors.
- > **USB Display**  
Project your presentations through any USB connection without the hassle of running a bulky VGA cable.
- > **Wireless Capability**  
Allow the projector to be WiFi enabled with an optional USB wireless adapter (WPD-100).
- > **Network control through RJ-45**  
Schedule, manage and monitor the projector remotely and receive e-mail alerts of projector lamp status.
- > **Closed captioning**  
Integrated closed captioning decoder for the hearing impaired.
- > **Give Greener presentations and save**  
Use the Eco-mode to achieve lower power consumption, reduce overall noise and extend lamp life. Filter less design saves costs and maintenance.



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES



**ViewSonic®**  
See the difference® 

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### Optional Accessories

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

Projection Distance		4:3 Aspect			
		Wide		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 OMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

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\*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 [15868-00B-10/11] Pro8500-1

<b>DISPLAY</b>	Type	0.7" Digital Micromirror Device (DLP™)	
	Resolution	XGA 1024x768 (Native)	
	Lens	1.5x Manual optical zoom / Manual optical focus	
	Keystone	Vertical digital keystone correction: +/- 40 degrees	
	Size	30"-300" / 0.76m-7.6m	
	Throw Distance	0.9m-10m / 3ft-32.8ft	
	Throw Ratio	1.45 - 2.18:1	
	Lamp	280 watt	
	Lamp Life (Normal / Eco-mode)	4000 / 5000* hours	
	Brightness	5000 Lumens	
	Contrast Ratio	4900:1 (dynamic)	
	Aspect Ratio	4:3 (native), 16:9, 16:10, Auto	
	Color Gamut	70% NTSC 1931 CIE	
<b>INPUT SIGNAL</b>	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	
	Frequency	Fh: 31-100KHz, Fv: 48-120Hz	
	<b>COMPATIBILITY</b>	PC	VGA to UXGA
		Mac®	Up to UXGA (scaled)
	<b>CONNECTOR</b>	RGB Input	15-pin mini D-sub (x2)
		RGB Output	15-pin mini D-sub
		Digital Input	HDMI 1.3
		Component	RCA (x3)
		Composite Input	RCA jack
		S-video Input	4-pin mini-DIN
USB		<b>Type A:</b> for PC-less slide show presentation – supports JPEG, BMP, TIFF, PNG, GIF from USB flash drive, optional wireless USB adapter <b>Mini-B:</b> for direct presentation from PC (not Mac compatible)	
Audio Input		3.5mm mini jack (x2), RCA (L/R) x1	
Audio Output		3.5mm mini jack	
Mic Input		3.5mm mini jack	
Screen Trigger	3.5mm (12V/1A)		
Control	RS-232 (DB-9)		
Network	RJ-45		
Speaker	10W (x2)		
<b>AUDIO POWER</b>	Voltage	100~240VAC (Auto Switching), 50/60Hz (universal)	
	Consumption	350W (typ) / <1W (stand-by mode)	
<b>CONTROLS</b>	Basic	Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, enter, source	
	OSD	<b>Picture:</b> Brightness, Contrast, Color Setting, User Color, Auto Keystone, Keystone, Aspect Ratio, Image, White Intensity, Gamma, 3D Sync, 3D Sync Invert <b>Video/Audio:</b> Frequency, Tracking, H Position, V Position, Overscan, Noise Reduction, Video Setting, Audio Setting, Microphone Volume, Speaker Volume, Mute <b>Setting:</b> Manual Position, Projection, Signal Type, Power Saving, Auto Source, Eco-mode, Filter Mode, High Altitude, OSD Timeout, OSD Transparency, Presentation Timer <b>Information:</b> Input Source, Resolution, H Frequency, V Frequency, MAC Address, Filter Hours, Filter Hours Reset, Lamp Hours, Lamp Hours Reset, Factory Default <b>Option:</b> Blank Screen, Password, Start up Screen, Close Captions, Green Mode, DC 12V, Others, Function, Test Pattern, Quick Power ON, Quick Cooling <b>Network:</b> Wired LAN, Wireless LAN, Network Restart	
	OPERATING CONDITIONS	Temperature 32°F-104°F (0°C-40°C) Humidity 10%-90% (non-condensing) Altitude 0-6,000 ft (1,800m), operational up to 10,000 ft (3048m)	
<b>NOISE LEVEL</b>	Normal / Eco-mode	32dB / 27dB	
	<b>DIMENSIONS (W x H x D)</b>	Physical 13.1 x 4.3 x 10.4 (in) / 333x 110 x 263 (mm) Packaging 16.3 x 14.8 x 7.5 (in) / 414 x 375.9 x 190.5 (mm)	
<b>WEIGHT</b>	Net	8.5 lb (3.86 kg)	
	Gross	11.8 lb (5.36 kg)	
<b>REGULATIONS</b>	CB, RoHS, SVHC, WEEE, UL/cUL, FCC-B, ICES-004, TUV-S (Argentina), NOM, PSB, C-tick, KC, CE, GOST-R, Hygienic, UKrSEPRO, CCC		
<b>PACKAGE CONTENTS</b>	ViewSonic projector, power cable, VGA cable, remote control/laser with batteries, lens cap, Quick Start Guide, ViewSonic Wizard DVD (with User Guide), soft carrying case.		
<b>WARRANTY</b>	3-year limited warranty on parts, 1-year limited warranty on lamp, 1st year Express Exchange® service.		

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See the difference®

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