

Pro8450w

120HZ AND 3D-READY

Broaden your vision.

The ViewSonic® Pro8450w is an advanced high brightness DLP® installation projector which includes BrilliantColor™ technology to produce more vibrant colours. The Pro8450w delivers 4500 lumens with a 1280x800 WXGA native resolution, allowing it to shine in virtually any lighting situation. The Pro8450w provides maximum mounting flexibility with a wide 1.5X optical zoom adjustment and a multitude of connectivity options including Network Display, USB, and WiFi via an optional accessory. The filter-less design and long lamp life provide for easy maintenance and low total cost of ownership.



True 16:10 resolution for widescreen brilliance

Perfect for wide notebook to screen or even DVDs and PC games – no distortion or scaling.

BrilliantColor™ technology

Latest BrilliantColor technology delivers stunning all-digital clarity with life-like colour, sharp graphics and outstanding video. The sophisticated 6-segment colour wheel enhances the yellow colour performance that is key to accurate and vivid colour 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 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.

HDMI 1.3

Through HDMI 1.3 and a full array of other input interfaces provide all the connectivity needed.

USB Display

Project your presentations through any USB connection without the hassle of running a bulky VGA cable.

Network Display

With its advanced management software, you can project up to 4 PCs at the same time with the ability of broadcast up to 8 projectors.

Bright in virtually any setting with 4,500 lumens

Ultra-bright 4,500 lumen output makes this the perfect choice for large boardrooms, conference halls and auditoriums.

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.

Wireless Capability

Allow the projector to be WiFi enabled with an optional USB wireless adapter(WPD-100)

ViewSonic®
See the difference™ 

Pro8450w

High Brightness WXGA Projector– 120Hz and 3D-ready



Optional Accessories

Replacement Lamp RLC-059
Wireless Presentation Gateway..... WPG-360
USB Wireless Actapther..... WPD-100

Projection Distance		16 : 10 Screen			
		Wide		Tele	
M	Feet	M	Inches	M	Inches
1.5	4.92	1.21	47.5	0.80	31.5
1.8	5.90	1.45	57.0	0.96	37.8
2.0	6.56	1.61	63.3	1.07	42.0
3.0	9.84	2.42	95.1	1.60	63.1
5.0	16.4	4.02	158.4	2.67	105.1
10.0	32.8	8.05	316.8	5.34	210.2



ISO 9001:2000
FM 40187



ISO 14001:1996
FM 40968

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

Model Name		Pro8450w
Display	Type	0.65" Digital Micromirror Device (DLP™)
	Resolution	WXGA 1280x800 (native)
	Lens	1.5x Manual optical zoom / Manual optical focus
	Keystone correction	Vertical : +/- 40 degrees(Auto)
	Size	30" - 300" / 0.76m - 7.6m
	Throw Distance	0.9m - 10m / 3ft - 32.8ft
	Throw Ratio	1.46-2.2:1
	Lamp	280 watt
	Lamp Life (Normal / Eco-mode)	4000 / 5000* hours
	Brightness	4500 Lumens
	Contrast Ratio	3000:1 (with DCR)
	Aspect Ratio	16:10 (native), 16:9, 4:3
	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, L, I), 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)
Compatibility	Frequency	Fh: 31 - 100KHz, Fv: 48 - 120Hz
	PC	VGA to UXGA
Connector	Mac	Up to SXGA +
	RGB Input	15-pin mini D-sub (x2)
		15-pin mini D-sub
	Digital Input	HDMI 1.3
	Component	RCA (x3)
	Composite Input	RCA jack
	S-video Input	4-pin mini - DIN
	Audio Input	3.5mm mini jack
	Audio Output	3.5mm mini jack
	Control	RS-232 (9 Pin D-sub)
	Network	RJ - 45
	Screen Trigger	3.5mm (12V/1A)
	USB	Type A: for PC-less slide show presentation-support
		JPG,E,BMP,TIFF,PNG,GIF form USB flash driver,optional wireless USB adapter.
Audio	Power	Mini-B: for direct presentation from PC. (not Mac compatible)
		Speaker
Controls	Voltage	100~240VAC (Auto Switching), 50/60Hz (universal)
	Power Consumption	342W (typ) / <1W (stand-by mode)
		Basic
	OSD	Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, auto, mode/enter, source
		Picture: Brightness, Contrast, Colour Setting, Keystone, Aspect Ratio, Image, White Intensity, Gamma, 3D Sync, 3D Sync Invert
		Computer Image: Frequency, Tracking, H Position, V Position
		Video Image: Saturation, Sharpness, Tint
		Setting: Manual 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, Text Shot, Digital Zoom, DCR, Close Captions, Brilliant Colour
	Operating Condition	Temperature
		Humidity
	Noise Level	Altitude
	Dimensions	Normal / Eco Mode
	Weight	Physical
	Regulations	Net
		CB, RoHS, SVHC, WEEE, UL/cUL, FCC-B, ICES-004, TUV-S (Argentina), NOM, PSB, C-tick, KC, CE, GOST-R, Hygienic, UKrSEPRO, CCC
Packing Contents		ViewSonic projector, power cable, VGA cable, remote control/laser with batteries, lens cap, Quick Start Guide,

ViewSonic®
See the difference™



For more product information, visit us at www.viewsoniceurope.com