# PJD7583wi

#### Interactive HD 3D ready professional projector

## Widescreen • High Resolution • And Interaction

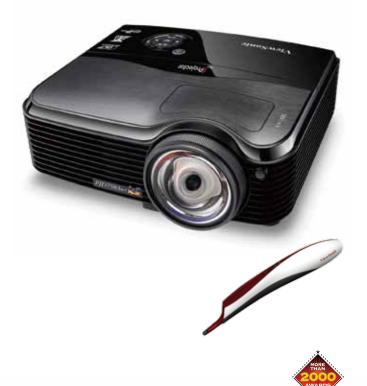
Be ready to experience the future of interactive viewing experiences. The innovative PJD7583wi features the exclusive ViewSonic iProjector technology,supporting16:10 widescreen display and 720p HD input.

PJD7583wi enables you to connect the dots within human communication with PointBlank Pen in hand. Classrooms or board rooms, meetings or parties, the contents of work sessions and casual meeting are enriched with an instant professional interactive whiteboard at a click away. Efficiency and results, of course, can be improved a great deal. Projecting and Interacting, PJD7583wi makes your and your ideas look good.

Featuring 16:10 display ratio, 720p HD input, 1280x800 resolution, 3000 lumens, digital gamma correction and short throw feature to project image as big as 100'' in 1m, PJD7583wi delivers stunning all-digital clarity in virtually any settings.

Also with a mission to enhance connectivity, the built-in RJ-45 network control and Crestron RoomView software extend the impact of your events at even a global scale. You can easily connect a computer and add a visual source for dynamic meetings and presentations. Thoughts and feedbacks can be heard loud and clear, simultaneously!

High-performance PJD7583wi is the brightest choice for a professional presentation, wherever you are, see whatever you expect to see.



### A Higher Standard for Projection

See things in the purest quality. 16:10 widescreen display and 720p HD support brings the projection of next generation.

## Turn Off to Go, saves time and energy

Designed for long-lasting performance, Off and Go feature efficiently cools down the machine once turned off and moderates the inner temperature when unplugged. You can forget all about the traditional time-consuming turn-off procedure.

#### **RJ45 Network Control**

Through RJ45, you can schedule, manage and monitor the projector and its lamp status remotely. The unique integrated clock enables users to perform commands even when the host PC is powered down.

#### BrilliantColor™ Technology

With the implementation of a sophisticated 6-segment color wheel, all-digital projection through BrilliantColor™ DLP Technology depicts images as they are meant to be seen. The amazing performance in sharpness, clarity and color expression brings life before your

## Advanced DLP™ Panel, seamless expression of images

The Optical Engine packs advanced  $12^{\circ}$  DDR DMD chip to smoothly enhance the color and sharpness of images. Without cell gaps on the screen, sensual and punctual graphics indulges naked eyes for wilder imagination.

#### **USB Type-A Port**

PJD7583wi can be easily connected to personal PCs, allowing instant file storage of ongoing lectures, discussions and images.

## Short Throw feature compromises no room

Talking about flexibility in choice of spaces, PJD7583wi features an amazingly small throw ratio which projects images on a screen size of 100'' from just 1 m away. Own the room and dazzle the audience with your ideas up and close.

## Digital Keystone Correction: ±40°, adaptivity in any given environment.

Digital Keystone Correction answers to inevitable image distortion in various environments. The images are instantly squared in correct proportion, what you see is what you get.

#### **Crestron RoomView**

World's leading brand of web control system makes interactive projection at a global scale.



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#### Optional Accessories

3D Gaggle	PGD-150
Replacement lamp	RLC-057
Ceiling mount	WMK-025

Projection Distance		16:10 Screen Size		Vertical offset		
Wide						
M	inch	M	inch	cm	inch	
0.32	12	0.8	30	2	0.8	
0.42	17	- 1	40	3	1.1	
0.53	21	1.3	50	3	1.3	
0.63	25	1.5	60	4	1.6	
0.74	29	1.8	70	5	1.9	
0.84	33	2	80	5	2.1	
0.95	37	2.3	90	6	2.4	
1.05	41	2.5	100	7	2.6	
1.26	50	3	120	8	3.2	
1.58	62	3.8	150	10	4	
2.11	83	5.1	200	13	5.3	
2.63	104	6.4	250	17	6.6	
3.16	124	7.6	300	20	7.9	





1 9001:2000 ISO 140 FM 40187 FM 4



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

Model Name	9	PJD7583wî		
DISPLAY	Туре	0.55" Digital Micromirror Device (DLP™)		
Resolution Lens Size Throw D Throw R Lamp Lamp Li Brightne Contras Color D Color W Color G	Resolution	WXGA 1280 × 800		
	Lens	Digital Zoom/Manual focus		
	Size	30"-300"		
	Throw Distance	0.37m - 3.7m		
	Throw Ratio	0.61		
		210 watt		
	Lamp Life (Normal/EcoMode)	4000 / 6000 (hours)		
	Brightness	3000 lumens		
	Contrast Ratio	3000:1		
	Color Depth	24 bits, 1.67 M Colors		
	Color Wheel	6-Seg RGBCYW / 7200rpm		
	Color Gamut	90 % NTSC 1931 CIE		
	Keystone	Vertical digital keystone correction: ± 40 degrees		
AUDIO	Speaker	10w x 1		
NPUT SIGNAL	Computer and video	-		
141 01 31014712	Comporer 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) 480i and		
		576i 480p and 576p		
	Violes	720p,1080i		
	Video	NTSC, PAL		
	HD	HD (720p, 1080i)		
	Frequency	Fh: 31-100 KHz, Fv: 48-120 Hz		
COMPATABILITY	PC	XGA to UXGA		
	Мас	Up to 1400×1050		
		(may require Mac Adapter)		
CONNECTOR	RGB Input/ Output	2×15-pin mini D-sub / 1×15-pin mini D-sub		
	Composite Input	1×RCA jack		
	S-Video Input	1 x 4-pin mini DIN		
	Audio Input	1×3.5mm mini jack(Microphone) / RCA x1		
	Audio Output	1×3.5mm mini jack		
	USB	Type A (x1) (For PCLess Presentation)		
		Mini type B (x1) (For Mouse control)		
	Control	1×RS-232 (9 Pin D-Sub)		
	DC Output	12V trigger		
	Lan	RJ-45		
OWER	Voltage	100~240VAC(Auto Switching),		
		50/60Hz (universal)		
	Power Consumption	298W (Typical) / <1W (RGB out disable)		
NOISE LEVEL	Normal / Eco Mode	32dB / 27dB		
ANGUAGE		English/ Frence / Germany/ Italian/		
		Spanish/ Russian/ T. Chinese / S. Chinese /		
		Japanese/ Korean/ Swedish/ Dutch/		
		Turkish/Czech/ Portuguese/ Thai/ Polish/ Finnish		
CONTROLS	Basic	Power / Freeze/ Blank / Auto / Menu / 4 directon		
		buttons/VGA1 &2 / Video / Source / Enter/ Exit /		
		Keystone+/- / Magnify+/- / Volume +/- / Mute /		
		Color Mode		
OPERATING	Temperature	0°C-40°C		
CONDITION	Humidity	10%-90%(non-condensing)		
DIMENSIONS	Physical	290 mm (W) x 254mm (D) x 126 mm (H)		
VEIGHT	Net	3.5kg		
REGULATIONS	1101	CB, UL, cUL, FCC (including ICES-003), CE, UL-Argentina,		
(LOOL/ (IIO)		NOM, TUV-GS, GOST-R, SASO, Ukraine, PSB, C-Tick,		
		Korean-eK, CCC, Hygiene, WEEE, RoHS		
		KOIGUIT-GK, CCC, HYGIETIG, WEEE, KONS		

