

PJD5 Series

SOHO Recreation Projector

Light-weight, Compact, and Simply the Brightest

The powerful performance of a light and thin projector! PJD5 series creates excellent images for briefing and recreation with outstanding effects. It supports signal sources of digital and contrast images, restoring true color effects with advanced techniques. Its performance makes projecting communication smoothly!

The color enhancement of BrilliantColor improves colorful sharpness and contrast of projecting images. With clear quality, briefing and multimedia images will be more outstanding. It features 2700 lumen and the contrast of 3000:1. With ViewMatch color adjustment, you can restore images without complex processes.

The series support diverse sources to satisfy various requirements. With double VGA input and single VGA output, it is easy to project images from laptops and various facilities. Advanced PJD5523w and PJD5233 are installed with HDMI for connecting blue-ray disks and TV games to display high quality images. With VP3D1 3D video processor, the series can be upgraded to 3D display, reaching the climax projection.

Weighing only 2.6 kg, the series is portable for commercial needs. Domestically, space issue is also overcome. Image restoration is no longer a problem for its vertical digital keystone correction. PJD5 series have excellent specifications to ensure the display of projecting communication, creativity expression, and video recreation!



BrilliantColor™ Color Enhancing

ViewSonic BrilliantColor color enhancing increases the saturation of images. They provide surprising effects with vivid images and topics. The advanced six-segment color wheel improves the saturation in the images and enhances the brightness and precision of representation.

Advanced HDMI Digital Input

HDMI is a digitalized video/audio transmission interface. It transmits high quality video/audio signals. The streaming bandwidth reaches 10.2 Gbps/second. It supports 1080P Full HD signal input and provides colorful images. HDMI supports HDCP for ensuring Full HD images and provides digital visual feasts. (for PJD5523w and PJD5233 only)

±40° Vertical Digital Keystone Correction with More Flexible Adjustment

The vertical digital keystone correction can correct the twisted images caused by the environment into square projection and restore the true images without twists.

Off to Go

With "Off to Go," lecturers turn off the projector and take it away soon. This series do not require cooling before moving. This function avoids damages caused by power failure.

Light and Portable

The light and thin body weighing 2.6 kg provides excellent projection. It satisfies the carrying requirements of businessmen. Applied to domestic recreation, it provides a freer setting environment.

DLP 3D Ready









With VP3D1 3D video processor, the 120Hz frequency doubling 3D Ready display supports new mainstream 3D facilities, 3D images, movies, and games.

Easy light bulb replacement

The light bulb can be replaced by opening the cover. To maintain and repair the projecting facilities are more convenient and user-friendly.

ViewSonic
See the difference™

PJD5 Series

Model Name		PJD5123	PJD5223	PJD5233	PJD5523w
					
					
MODEL	Model No.	VS 13868	VS 13868	VS 14114	VS 13870
DISPLAY	Type	0.55 DMD chip			
	Resolution	SVGA 800×600 (Native)	XGA 1024×768 (Native)	XGA 1024×768 (Native)	WXGA 1280×800 (Native)
	Optical zoom	1.1x	1.1x	1.1x	1.2x
	Size	27"-300"			
	Throw Distance	1.2m-11m	1.2m-11m	1.2m-11m	1.4m-8m
	Throw Ratio	1.97 ~ 2.17	1.97 ~ 2.17	1.97 ~ 2.17	1.47 ~ 1.83
	Lamp	180w			
	Lamp Life(Normal/EcoMode)	5000 / 6000(hours)			
	Brightness	2700 lumens			
	Contrast Ratio	3000:1			
	Color Depth	24bits,16.7M Colours (8+8+8)			
	Color Wheel	6-Seg RGBCYW / 7200rpm			
	Keystone	Vertical digital keystone correction: ± 40 degrees			
AUDIO	Speaker	2w x 1			
INPUT SIGNAL	Computer and video	NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G,H, I, M, N, 60), SD 480i and 576i (24fps,25fps and 30fps), ED 480p and 576p (24fps,25fps and 30fps), HD 720p, 1080i, 1080p			
	Frequency	Fh : 31-100KHz, Fv: 50-120Hz			
COMPATABILITY	PC	XGA to UXGA			
	Mac	Up to 1400×1050 (may require Mac Adapter)			
COMPATABILITY	RGB Input/ Output	2×15-pin mini D-sub / 1×15-pin mini D-sub			
	HDMI	—	—	HDMI x 1 (V1.3)	HDMI x 1 (V1.3)
	Composite Input	1 x RCA jack			
	S-Video Input	1 x 4-pin mini DIN			
	Audio Input	1×3.5mm mini jack(Microphone)			
	Audio Output	1×3.5mm mini jack			
	Control	1 x RS-232 (9 pin D-sub)			
POWER	Voltage	100~240VAC(Auto Switching), 50/60Hz (universal)			
	Power Consumption	245W (Typical) / <1W (RGB out disable)			
NOISE LEVEL	Normal / Eco Mode	32dB / 30dB			
LANGUAGE		English/ French / German/ Italian/ Spanish/ Russian/ T. Chinese / S. Chinese / Japanese/ Korean/ Swedish/ Dutch/ Turkish/Czech/ Portuguese/ Thai/ Polish/ Finnish			
OPERATING CONDITION	Temperature	0°C-40°C			
	Humidity	10%-90% (non-condensing)			
DIMENSIONS	Physical	284 x 81.5 x 234 (mm)			
WEIGHT	Net	2.6 kg (5.71bs)			
REGULATIONS		RoHS, CB, CCC, PSB,C-tick, KC, SASO, CE, GOST-R, Ukr, ErP, SVHC list & REACH DoC, UL, FCC(including ICES-003), cUL/ CSA, Argen, NOM			



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

Optional Accessories

- Replacement lamp..... **RLC-050**
- 3D Goggle..... **PGD-150**
- Wireless Dongle..... **WMK-025**
- VP3D1..... **3D Image Processor(only for HDMI projector)**

PJD5123/PJD5223/PJD5233

Display		4:3 Screen Size					
		Projection Distance		Image height		Vertical offset	
inch	cm	Min	Max	inch	cm	inch	cm
30	76	45.3	1.2 50.6	1.3	18	45.72	2.70 6.86
60	152	92.2	2.3 102.9	2.6	36	91.44	5.40 13.72
80	203	123.5	3.1 137.7	3.5	48	121.92	7.20 18.29
100	254	154.8	3.9 172.5	4.4	60	152.4	9.00 22.86
150	381	233.0	5.9 259.6	6.6	90	228.6	13.50 34.29
200	508	311.2	7.9 346.7	8.8	120	304.8	18.00 45.72
250	635	389.4	9.9 433.8	11.0	150	381.0	22.50 57.15
300	762	467.6	11.9 -	-	180	457.2	27.00 68.58

PJD5523w

Display		16:10 Screen Size					
		Projection Distance		Image height		Vertical offset	
inch	cm	Min	Max	inch	cm	inch	cm
45	114	55.4	1.4 69.3	1.8	23.85	60.58	2.96 7.51
60	152	74.5	2.0 92.9	2.4	31.8	80.77	3.94 10.02
80	203	100.0	2.5 124.4	3.2	42.4	107.70	5.26 13.35
100	254	125.5	3.2 155.8	4.0	55.3	134.62	6.57 16.69
150	381	189.2	4.8 234.6	6.0	79.5	201.93	9.86 25.04
200	508	253.0	6.4 313.3	8.0	106	269.24	13.14 33.39
250	635	316.7	8.0 392.0	10.0	132.5	336.55	16.43 41.7
300	762	380.4	9.7 -	-	159	403.86	19.72 50.08

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For more product information, visit us at ap.viewsonic.com