

# PJD6221

## NETWORKABLE PORTABLE PROJECTOR

120HZ AND 3D-READY

## Digitally clear, dynamic presentations.

The PJD6221 is a DLP® powerhouse that delivers sharp and bright images for virtually any environment. It's 3D ready with support for up to 120Hz frame rates. BrilliantColor™ technology produces more vibrant colors, while the high brightness and contrast ratio make this projector shine in the classroom or meeting room. RJ-45 connectivity enables remote network control, while extensive input options, including two RGB inputs and one RGB output, and integrated 2-watt stereo speakers deliver a truly dynamic multimedia experience. This projector even features closed captioning for the hearing impaired. The PJD6221 is ideal for use in classrooms and corporate settings.



### SHINE BRIGHT, ANYWHERE

- > **Network control through RJ-45**  
Schedule, manage and monitor the projector remotely and receive e-mail alerts of projector lamp status. Use the unique integrated clock to perform commands even when the host PC is powered down.
- > **BrilliantColor™ technology**  
Latest BrilliantColor technology delivers stunning all-digital clarity with life-like color, 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.
- > **Closed captioning**  
Integrated closed captioning decoder for the hearing impaired.
- > **DLP® technology**  
Stunning all digital clarity delivers lifelike color, sharp graphics and outstanding video.
- > **Eco-mode extends lamp life**  
Extend the life of your lamp up to 5,000 hours\*\* and reduce noise output.
- > **Off-to-Go feature**  
This feature allows the busy presenter to simply unplug the projector and go without waiting for the usual cool down phase. This feature also protects lamp life from sudden power blackout.



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic®**  
See the difference® 

# PJD6221

## NETWORKABLE PORTABLE PROJECTOR – 120HZ AND 3D-READY



### Optional Accessories

- > Replacement Lamp RLC-050
- > Universal Ceiling Mount Kit WMK-005
- > Wireless G Presentation Gateway WPG-350
- > Soft Case PJ-CASE-001
- > Extended Express Exchange® PRJ-EE-08-03

Projection Distance		4:3 Screen Size			
		Wide		Tele	
M	Feet	M	Inches	M	Inches
1.5	4.92	1.17	46.14	0.99	39
1.8	5.90	1.41	55.36	1.18	47
2	6.56	1.56	61.52	1.32	52
3	9.84	2.34	92.27	1.97	78
5	16.40	3.91	153.79	3.29	130
10	32.80	7.81	307.58	6.58	259



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 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 © 2009 ViewSonic Corporation. All rights reserved [14502-008-08/09] PJD6221-1

DISPLAY		
Type	0.55" Digital Micromirror Device (DLP™)	
Resolution	XGA 1024x768 (Native) / SXGA 1280x1024 (compressed)	
Lens	1.2x Manual optical zoom / Manual optical focus	
Keystone	Vertical digital keystone correction: +/- 40 degrees	
Size	30"-300" / 0.8m-7.6m	
Throw Distance	1.2m-10m / 3.9ft. - 32.8ft.	
Throw Ratio	1.6:1-1.9:1	
Lamp	180 watt	
Lamp Life (Normal / Eco-mode)	3500 / 5000* hours	
Brightness	2,700 Lumens	
Contrast Ratio	2800:1 (dynamic)	
Aspect Ratio	4:3 (native) and 16:9	
Color Depth	24 bits, 16.7M colors (8+8+8)	
Color Wheel	6-Seg RGBCYW / 7200rpm	
Color Gamut	85% NTSC 1931 CIE	

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 (24fps, 25fps and 30fps)	
Frequency	Fh: 31-100KHz, Fv: 50-120Hz	

COMPATIBILITY		
PC	VGA to SXGA	
Mac®	Up to 1152x864 (scaled)	

CONNECTOR		
RGB Input	15-pin mini D-sub (x2)	
RGB Output	15-pin mini D-sub	
Composite Input	RCA jack	
S-video Input	4-pin mini-DIN	
Audio Input	3.5mm mini jack (x2)	
Audio Output	3.5mm mini jack	
Control	RS-232 (9-pin D-sub) / RJ-45	
USB	Type B (mouse control)	

AUDIO POWER		
Speaker	2W	
Voltage	90-240VAC (Auto Switching), 50/60Hz (universal)	
Consumption	235W (typ) / <1W (stand-by mode)	

CONTROLS		
Basic	Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, auto, mode/enter, source	
OSD	Picture: brightest, contrast, color 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: 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, screen capture, start up screen Text shot: digital zoom, dynamic contrast ratio, close caption, BrilliantColor	

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 (3,048m)	

NOISE LEVEL	Normal / Eco-mode	31dB / 29dB
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DIMENSIONS	Physical	11 x 4.5 x 8.6 (in) / 280 x 114 x 218 (mm)
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(W x H x D)	Packaging	13.6 x 8.7 x 12 (in) / 345 x 305 x 220 (mm)
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WEIGHT	Net	5.86 lb (2.66 kg)
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REGULATIONS		
CB, RoHS, WEEE, UL/cUL, FCC-B, ICES-003, IRAM (Argentina), NOM, PSB, C-tick, EK, CE, TUV/GS, GOST-R, Hygienic, SASO UKrSEPRO, CCC		

PACKAGE CONTENTS		
ViewSonic projector, power cable, VGA cable, remote control with batteries, lens cap, Quick Start Guide, ViewSonic Wizard CD (with User Guide)		

WARRANTY		
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