

# PJD6220-3D

## 120Hz DLP® Projector

3D-Ready for Lifelike Entertainment

## For the ultimate 3D experience.

Step into a new dimension in projectors with ViewSonic's FuHzion™ PJD6220-3D. Install the PJD6220-3D in your home theater and enjoy the immaculate, lifelike images from the revolutionary 120Hz frame rate. Combine with NVIDIA'S 3D Vision Kit to play the latest in 3D games. BrilliantColor™ technology produces more vibrant colors, while the high brightness and contrast ratios make this projector shine in most any setting. This projector can be mounted on the ceiling or in an entertainment cabinet. RJ-45 connectivity enables remote network control, while the extensive input options and integrated 2x5-watt speakers deliver a truly dynamic multimedia experience. This projector even features closed captioning for the hearing impaired.



### Fusing fantasy and reality in 3D

- > **120Hz frame rate for immaculate, blur-free images**  
The 120Hz frame rate refreshes images at twice the speed of standard 60Hz projectors. This eliminates blur and makes playing games and viewing video much more satisfying.
- > **Network control through RJ-45**  
Remotely schedule, manage and monitor the projector and its lamp status. Use the unique integrated clock to perform commands even when the host PC is powered down.
- > **Bright in virtually any setting with 2,200 lumens**  
Packs 2,200 ANSI lumens in just 6.5 lb (2.97kg), and with a high 2000:1 contrast ratio (typ), your presentations are guaranteed to be vibrant even in the brightest office environment.
- > **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 enriches the yellow color performance that is key to accurate and vivid color reproduction.
- > **Closed captioning**  
Integrated closed captioning decoder for the hearing impaired.
- > **Eco-mode extends lamp life**  
Extend the life of your lamp up to 4000 hours\*\* and reduce noise output.
- > **3-year limited warranty on parts and labor, 1 year limited warranty on lamp, whichever comes first, and first-year free Express Exchange service**



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic®**  
See the difference™ 

# PJD6220-3D

120Hz DLP® Projector

**ViewSonic®**  
See the difference™ 

Model No.VS11949



## Optional Accessories

- >Replacement lamp RLC-034
- >Universal ceiling mount kit WMK-005
- >Wireless G presentation gateway WPG-150
- >2nd & 3rd year extended warranty PRJ-EE-03-03

Projection Distance 16:10 Screen		Screen Size (for 4:3 aspect ratio diagonal length)	
m	feet	Wide (inches)	Tele (inches)
1.2	3.94	30.08	27.34
2	6.56	49.96	45.57
3	9.84	74.94	68.35
5	16.4	124.9	113.92
10	32.81	249.8	227.83



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.

<b>DISPLAY</b>	Type	0.55" Digital Micromirror Device (DLP™)
	Resolution	XGA 1024×768 (Native) / SXGA+ 1440×1050 (compressed)
	Lens	1.1× Manual optical zoom / Manual optical focus
	Keystone	Vertical +/-30
	Size	30"-300" / 0.8m-7.6m
	Throw Distance	1.2m-10m / 4.0ft-32.8ft / 47.2"-393.7"
	Throw Ratio	1.97:1-2.16:1
	Lamp	180 watt (RLC-034)
	Lamp Life (Normal / Eco Mode)	3500 / 4000 (hours)
	Brightness	2,200 lumens
Contrast Ratio	2000:1 (typ)	
Aspect Ratio	4:3 (native) & 16:9	
Color Gamut	85% NTSC (CIE 1931)	
<b>AUDIO</b>	Speaker	2 × 5W
<b>INPUT SIGNAL</b>	Computer and video	NTSC M (3.58 MHz), NTSC 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 and 1080i
	Frequency	Fh: 15-100 KHz, Fv: 43-120 Hz
<b>COMPATIBILITY</b>	PC	VGA to SXGA+ 1440×1050
	Mac	Up to 1152×864 (may require Mac Adapter)
<b>CONNECTOR</b>	RGB Input	2 × 15-pin mini D-sub
	RGB Output	1 × 15-pin mini D-sub
	Composite Input	1 × RCA jack
	S-Video Input	1 × 4-pin mini-DIN
	Audio Input	1 × 3.5mm mini jack
	Audio Output	1 × 3.5mm mini jack
	Control	1 × RS-232 (6 Pin D-sub)
	USB	1 × USB Type B (mouse and firmware upgrade only)
	Network Control	RJ-45
	<b>POWER</b>	Voltage
Consumption		265W (Typical) / 225W (ECO) <9W (Stand-by)
<b>LANGUAGE</b>		English, French, Deutsch/German, Spanish, Italian, Portuguese, Russian, Japanese, Korean, Traditional chinese, Simplified Chinese
<b>CONTROLS</b>	Basic	Standby/On, input, menu
	OSD	<b>Picture:</b> Brightness, contrast, color setting, keystone, aspect ratio, image, white intensity, gamma, 3D sync, 3D sync invert <b>Computer image:</b> Frequency, tracking, h position, v position <b>Video image:</b> Color, sharpness, tint <b>Sound:</b> Volume, mute <b>Setting:</b> Menu position, projection, signal type, lamp counter, lamp counter reset, power saving, auto source, eco mode, high altitude, OSD timeout <b>Option:</b> Blank screen, start-up screen, screen capture, password, dcr, closed caption, network control, brilliant color <b>Network config:</b> Dhcp, IP address, subnet mask, gateway <b>Factory default</b>
<b>OPERATING CONDITION</b>	Temperature	32°F-104°F (0°C-40°C)
	Humidity	10% - 80% (non-condensing)
	Altitude	0 ~10,000 ft (3,048 m)
<b>NOISE LEVEL</b>	Normal / Eco Mode	36dB / 34dB
<b>DIMENSIONS</b>	Physical	8.93 × 8.77 × 4.3 (in) / 271 × 223 × 110 (mm)
<b>(W x D x H)</b>	Packaging	14.5 × 9.6 × 11.6 (in) / 369 × 244 × 296 (mm)
<b>WEIGHT</b>	Net	6.55 lb (2.97 kg)
<b>REGULATIONS</b>		CB, UL/cUL, FCC-B, ICES-003, IRAM, NOM, CE, TUV/GS, GOST-R, Hygienic, SASO, UKrSEPRO, CCC, C-tick, EK
<b>PACKAGE CONTENTS</b>		ViewSonic projector, Power cable, VGA cable, Remote control with batteries, Composite cable, S-video cable, Soft carrying case, Lens cap, Quick Start Guide, ViewSonic Wizard CD (with User Guide), VGA-component adapter
<b>WARRANTY</b>		3-year limited warranty on parts, 1-year limited warranty on lamp, 1st year Express Exchange® service.

Sales: (888) 881-8781 . SalesInfo@ViewSonic.com . ViewSonic.com

\*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 [14260-00B-12/08] PJD6220-3D-1

For more product information, visit us on the web at [ViewSonic.com](http://ViewSonic.com)