

## High Resolution Projector for Perfect Classroom Presentations

ViewSonic's PJD6243 projector is an advanced, high resolution, networkable DLP projector ideal for a busy campus or corporate environment. With BrilliantColor™ technology, XGA 1024 x 768 resolution, 3,200 lumen brightness and 3,000:1 contrast ratio, the PJD6243 produces vibrant colours for outstanding digital clarity, sharp graphics and stunning video while shining bright in virtually any lighting situation. The RGB signal input / output and HDMI interfaces greatly optimize the quality of files displayed while the Crestron® network control interface provides real time monitoring and control of the projection schedule without interference. With a 3-second power-on and instant power-off function, effective, high quality lessons and presentations are at your fingertips.

# PJD6243

## Advanced DLP Projector



### > High brightness and contrast ratio

PJD6243 boasts 3,200 lumen brightness and 3,000:1 contrast ratio making your presentations vibrant even in the brightest office or classroom.

### > BrilliantColor™ technology

BrilliantColor™ technology delivers stunning, all-digital clarity with lifelike colour, sharp graphics and outstanding video. The sophisticated 6-segment colour wheel enriches the yellow colour performance that is key to accurate and vivid colour reproduction.

### > Time-saving Off-to-Go mode

PJD6243 takes only 3 seconds to start up and the Off-to-Go function enables immediate shutdown, protecting the lamp from sudden power blackouts. With this feature, the presenter can simply unplug the projector and go without waiting for the usual cool down cycle.

### > RGB computer input and output, HDMI & 5W speaker

With RGB computer signal input and output, the PJD6243 easily delivers a signal from various computer or video sources for content display. The HDMI provides high quality video and audio signals in digital format and the built-in 5 W speaker provides superior audio performance enhancing the vibrancy of presentations.

### > Crestron RoomView® network control

Market leading Crestron RoomView® software enables IT administrators to remotely manage up to 250 networked projectors. With real-time monitoring and control, presenters can conveniently schedule events and program e-mail alerts regarding projector status. Ideal for business and education, it's a smart and efficient management solution that helps to save on maintenance costs.



**ViewSonic®**  
See the difference™ 

# PJD6243

## HIGH RESOLUTION PROJECTOR FOR PERFECT CLASSROOM PRESENTATIONS



### Optional Accessories

Replacement Lamp	RLC-075
3D Video Processor	VP3D1
3D Glasses	PGD-250
Soft Carry Case	PJ-CASE-001

Projection Distance	Screen Size (aspect ratio 4:3)
Metres	Inches
1.3 - 1.6	40
1.6 - 2.0	50
2.0 - 2.4	60
2.3 - 2.8	70
2.7 - 3.2	80
3.0 - 3.6	90
3.6 - 4.0	100



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

DISPLAY	Technology	0.55" Digital Micromirror Device (DLP™)
	Resolution	XGA 1024 x 768 (Native)
	Keystone Correction	+/- 40° (vertical)
	Image Size	30" ~ 300"
	Projection Distance	1.3m ~ 11m
	Throw Ratio	1.64:1 - 1.96:1
	Lamp Life (Hours)	3500/5000 (normal/eco mode)
	Brightness	3,200 lumens
	Contrast Ratio	3,000:1
	Aspect Ratio	4:3 / 16:9 / auto
Zoom Factor	x 1.2	
AUDIO	Speaker	5W x 1
INPUT SIGNAL	Computer and Video	PAL, SECAM, NTSC
		480i/480P and 576i/576P
		720p / 1080i / 1080p
	Frequency	Horizontal : 31~100kHz; Vertical : 50~120Hz
COMPATIBILITY	PC	VGA to WXGA+
	MAC	VGA to SXGA+
INPUT	RGB Input	Dsub-15 x 2
	Component Input	Dsub-15 x 2 (Share with RGB input)
	S-Video	x 1
	Composite Input	x 1
	Audio Input	x 1 (3.5mm mini-jack)
	Mini USB	x 1 (mouse control and service)
	HDMI Input	x 1
OUTPUT	RGB Output	Dsub-15 x 1
	Audio Output	x 1 (3.5mm mini jack)
NETWORK	RJ45	x 1
CONTROL	RS232	x 1
POWER	Voltage	120V~240Vac 50 / 60Hz
	Consumption	315W (max) <1W stand-by
LANGUAGE		English / Dutch / French / Spanish / Italian
		/ Korean / Thai / Portuguese / Traditional
		Chinese / Simplified Chinese / Japanese
		/ Russian / German / Swedish / Turkish /
		Finnish / Polish
OPERATIONAL CONDITIONS	Temperature	0°C ~ 40°C (32°F ~ 104°F)
	Humidity	10 ~ 80% (No Condensation)
	Altitude	0 ~ 30,000 Feet
NOISE LEVEL		34dB / 32dB (norm/eco mode)
DIMENSION	(W x D x H)	284 x 234 x 82mm (11.2" x 9.2" x 3.2")
WEIGHT (NET)		2.6Kg (5.7lbs)
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
PACKAGE CONTENTS		Power Cord, VGA Cable, Remote Control,
		AAA Batteries, Quick Start Guide, ViewSonic CD Wizard (with user manual)