

PJD6243

High Resolution Projector for Perfect Classroom Presentation



Business/Education

- 1 Network Monitoring & Control
- 2 Dynamic Movie Mode for Amazing Contrast
- 3 DynamicEco Mode for up to 70% Power Saving

Corporate Environmental Analysis

ViewSonic's PJD6243 projector delivers high resolution projection to enhance any classroom presentation. With BrilliantColor™ technology and XGA 1024 x 768 resolution, the 3,200 lumen brightness and 3,000:1 contrast ratio redefine high quality projection. Built-in RGB signal input / output and HDMI interfaces greatly optimize file transmission, and a Crestron network control interface provides effective remote control of your projection schedule without interference. With a 3-second power-on and instant power-off, effective lessons and presentation are at your fingertips.

DLP Technology

Advanced DLP (Digital Light Processing) technology allows you to experience crystal clear, razor-sharp and lifelike images with the same DLP technology that Hollywood relies on. For fast action, the response time is 1,000 times faster than similar LCD based projectors. And with no air filters to clean or change, the latest generation of DLP based projectors from ViewSonic offer one of the lowest TCO (total cost of ownership) in the industry.



Packed with features

- 6-segment color wheel design improves color performance and accuracy to provide natural, vivid colors
- Auto source detection senses the source input and syncs with your computer automatically
- Support wide range of digital signals from SD (480i/480p) to HD (720p/1080i/1080p)
- Integrated speaker ideal for multimedia applications, videos, audio-enabled presentations

High brightness and contrast ratio



PJD6243 boasts 3,200 lumen brightness, XGA 1024 × 768 resolution and 3,000:1 contrast ratio for ideal medium and large classroom projection.

BrilliantColor™ technology

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

Keystone Correction

Techniques used in the projector to minimize the visible effect of keystoneing. Images are typically trapezoidal in shape and keystone correction is used to square the image.



3D-Ready / 120Hz refresh rate powered DLP Link Technology

With support for DLP Link technology, you'll have amazing 3D capabilities at your disposal. All that's required to unlock 3D capabilities on the ViewSonic PJD6243 3D-ready projector is ViewSonic's PGD-series 3D active shutter glasses, 3D content, and 3D-enabled video card. Unleash a vivid 3D experience with the ViewSonic PJD6243 projector today.



Time-saving Off-to-Go mode

PJD6243 only takes 3 seconds to start up, and Off-to-Go enables immediate shutdown, protecting the lamp from sudden power blackouts, requiring only that the projector be unplugged, with no need to wait for cooldown.

RGB computer signal input and output

PJD6243 delivers the signal from connected displays and computers for display of content with the built-in RGB computer signal input and output.

HDMI & 2W speaker

HDMI interface receives and transmits high quality visual and audio signals in digital format. The built-in 2 W speaker provides upscale audio performance enhancing the vibrancy of presentation.

Crestron RoomView® network control

Leading Crestron RoomView® software lets you remotely manage up to 250 networked projectors through WLAN connectivity. With real-time monitoring and control, 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 you save on maintenance.



Technical Specifications

Display	Type	T1 0.55" XGA 1024 x 768 (DLP™)
	Resolution	1024x768
	Lens	1.2X
	Size	30 - 300 inch
	Throw Distance	1.3m - 11.0m
	Lamp	190watt, 3500/5000 Hours, UHP type ¹
	Brightness	3200 ANSI Lumens
	Contrast Ratio	3000:1
	Keystone Correction	+40 ~ -40
	Aspect Ratio	4:3 / 16:9
Audio	Speakers	2Wx1
Input Signal	Analog	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 720p / 1080i / 1080p
	Frequency	Fh: 31-100KHz; Fv: 50-120Hz
Compatibility	PC	1024 x 768 @ 60Hz (Native)
	Mac	1024x768@75Hz (May Require MAC Adaptor)
Connector	RGB Input	DB-15 *2
	Composite Video	RCA-1 *1
	S Video	*1
	Component Video	DB-15 *1 (Share with RGB - in)

	Digital	HDMI x 1
	Audio	*1 (3.5mm Mini-Jack)
	USB	Mini USB *1 (Mouse Control)
	Network	RJ-45
Power	Voltage	120 V ~ 240 Vac 50 / 60 Hz
	Consumption	315 W
Operating Conditions	Temperature	0 - 40 (° C) / 32 - 104 (° F)
	Humidity	10% - 80% (non condensation)
Dimensions	Physical	284mm (width) x 234.2mm (height) x 81.5mm (depth)
Weight	Net	2.6 kg
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

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

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