

Networkable XGA Projector

PJD6243



ViewSonic's PJD6243 is an advanced networkable DLP™ projector which is equipped with Crestron® built-in e-Control™ and RoomView Express™, making it ideal for classroom and corporate environments. The PJD6243 incorporates BrilliantColor™ technology to produce more vibrant colors, while 3200 ANSI lumens and 3000:1 high contrast ratio make this XGA 1024x768 projector shine in virtually any lighting situation. With Crestron® and AMX® certified, the projector is simple for IT personnel to install and integrate into any school and corporate networks. It's also packed with features like HDMI, Crestron® RoomView Express™ controller software, 120Hz/3D-ready and 5-watt speaker. The PJD6243 networkable XGA DLP projector is ideal for use in both classroom and corporate settings.

- 1 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 the key to accurate and vivid color reproduction.
- 2 Bright in virtually any setting with 3,200 lumens**
Packs 3,200 lumens with 3000:1 high contrast (DCR) make this the perfect choice for classrooms and conference rooms.
- 3 HDMI True Digital Connectivity**
HDMI is the highest and future-proof video standard, guaranteed for true digital picture clarity.
- 4 Network monitoring and control**
IT admin can monitor, manage and schedule the projector remotely and receive alerts of projector status with integrated Crestron® e-Control™ system and RoomView Express™ management software.
- 5 Long lamp life 5,000 hours**
The new advanced lamp technology extends the lamp life up to 5,000 hours** and saves on maintenance costs.
- 6 3D-ready powered by DLP® Link™ technology**
With support for TI's DLP Link technology, you'll have amazing 3D capabilities at your disposal. The projector's embedded emitter function means all that's required to unlock 3D capabilities is a pair of DLP Link compatible glasses, such as the optional ViewSonic PGD-250 active shutter glasses kit*.
- 7 Give greener presentations and save**
Use energy-saving eco-mode to lower power consumption, extend lamp life and reduce noise. Filter-less design for saving maintenance costs and labor.

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Specifications

DISPLAY	<p>Type: 0.55" Digital Micromirror Device (DLP™) Resolution: XGA 1024x768 (Native) Lens: 1.2x Manual optical zoom / Manual optical focus Keystone: Vertical digital keystone correction (Auto, +/- 40°) Size: 30" - 300" / 0.8 m - 7.6 m (Diagonal) Throw Distance: 4.3 ft - 36.1 ft / 1.3 m - 11.0 m Throw Ratio: 1.64 - 1.96:1 Lamp: 240 watt Lamp Life (Normal / Eco-mode): 3,500 / 5,000** Brightness: 3,200 Lumens Contrast Ratio: 3000:1 (dynamic) Aspect Ratio: 4:3 (native), 16:9, auto Color Depth: 24 bits, 16.7M Colors (8+8+8) Color Wheel: 6-Seg RGBCYW / 7200RPM</p>
INPUT SIGNAL	<p>Computer and Video: NTSC M (3.58 MHz), 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, 1080i and 1080p Frequency: Fh: 31 -100KHz, Fv: 50 -120Hz</p>
COMPATIBILITY	<p>PC: VGA to UXGA MAC®: VGA to SXGA+</p>
CONNECTOR	<p>RGB Input: 15-pin mini D- sub (x2) RGB Output: 15-pin mini D- sub Digital Input: HDMI 1.3 Composite Input: RCA jack Component Input: 15-pin mini D-sub (x2, shared with RGB) S-video Input: 4-pin mini-DIN Audio Input: 3.5mm mini jack (x2) Audio Output: 3.5mm mini jack Control: RS-232(DB-9) Network: RJ-45 USB: Mini B (for mouse control and service)</p>
AUDIO	Speaker: 5W
POWER	<p>Voltage: 100 ~ 240VAC (Auto Switching), 50/60Hz (universal) Consumption: 305W (typ) (<1W (stand-by mode))</p>
CONTROLS	<p>Basic: Power, keystone/arrow keys, left/source, menu/exit, right/mode OSD: Picture: Color Mode, Brightest, PC, ViewMatch, Movie, User 1, User 2, White Board, Black Board, Green Board, Brightness, Contrast, Color Setting, User Color, White Intensity, Gamma, Aspect Ratio, Auto Keystone, Keystone, 3D Sync, 3D Invert Video/ Audio: Frequency, Tracking, H & V position, Zoom, Video Setting, Audio Setting Setting (Basic): Projector Projection, Menu Setting, Signal Type, Blank Screen, Test Pattern, Start Up Screen, Message, Auto Source, Power Saving, Green Mode, LAN Control Setting Option (Advanced): Closed Caption, DCR, Password, Presentation Timer, High Altitude, Lamp Setting, My Button, Test Pattern, Quick Power Off, Factory Default Information: Current System Status: Input Source, Resolution, H & V Frequency, Lamp Hours, MAC Address</p>
OPERATING CONDITIONS	<p>Temperature: 32° F-104° F (0°C-40°C) Humidity: 10%-80% (non-condensing) Altitude: 0~6,000 ft (1,800 m), operational up to 10,000 ft (3048 m)</p>
NOISE LEVEL	Normal / Eco-mode: 34dB / 32dB
DIMENSIONS (WxHxD)	<p>Physical: 11.2 x 3.5 x 9.2 in. / 284 x 90 x 234 mm Packaging: 13.0 x 13.0 x 5.5 in. / 330 x 330 x 140 mm</p>
WEIGHT	<p>Net: 5.7 lb. / 2.6 kg Gross: 7.5 lb. / 3.4kg</p>
REGULATIONS	RoHS, CB, CCC, PSB, C-tick, KC, SASO, CE, GOST-R, Ukr, ErP, SVHC list and REACH DoC, UL, FCC(including ICES-003), cUL/ CSA, Argen, NOM
WARRANTY	3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year free Express Exchange® service***

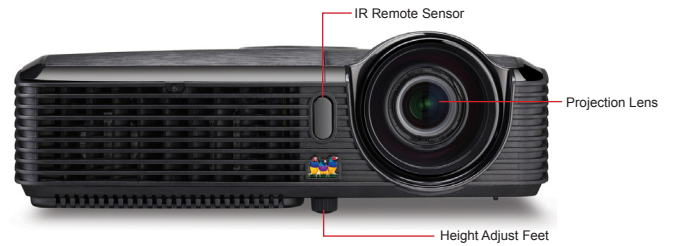
Package Contents

ViewSonic PJD6243 projector, power cable, VGA cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard CD (with User Guide)



Focus & Zoom Rings

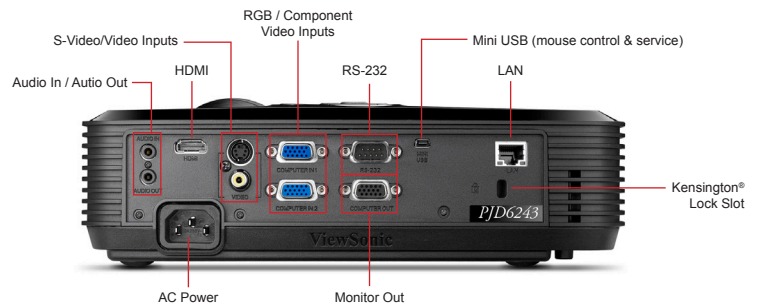
Control Panel



IR Remote Sensor

Projection Lens

Height Adjust Feet



S-Video/Video Inputs

RGB / Component Video Inputs

Mini USB (mouse control & service)

Audio In / Audio Out

HDMI

RS-232

LAN

Kensington® Lock Slot

AC Power

Monitor Out

Optimal Accessories

- > Replacement Lamp RLC-075
- > Universal Ceiling Mount Kit WMK-005
- > 3D HD Video Processor VP3D1
- > 3D Active Shutter Glasses PGD-250
- > Wireless Presentation Gateway WPG-360
- > Soft Case PJ-CASE-001
- > Extended 5-year warranty PRJ-EW-07-02

Projection Distance		Screen Size (4:3)	
Feet	Meters	Inches	Meters
3.3 - 3.9	1.0 - 1.2	30	0.76
8.7 - 10.5	2.7 - 3.2	80	2.0
13.1 - 15.7	4.0 - 4.8	120	3.0
16.4 - 19.6	5.0 - 6.0	150	3.8
21.9 - 26.1	6.7 - 8.0	200	5.1
27.3 - 32.7	8.3 - 10.0	250	6.4
32.7 - 39.2	10.0 - 12.0	300	7.6



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

*PGD-250 sold separately. **Lamp life may vary based on actual usage and other factors. ***One year free Express Exchange® service requires product registration. Specifications, Programs and availability are 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, DLP® and DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. CRESTRON is a trademark of CRESTRON Electronics, Inc. AMX is a trademark of AMX, LLC Copyright © 2011 ViewSonic Corporation. All rights reserved. [15973-00B-02/12] PJD6243-1