

# High Bright Networkable XGA Projector



Advanced Connectivity for Large Classrooms and Boardrooms

PJD7333



**HDMI**<sup>®</sup>  
HIGH DEFINITION MULTIMEDIA INTERFACE

The ViewSonic<sup>®</sup> PJD7333 is a high brightness, networkable XGA DLP<sup>®</sup> projector that offers advanced connectivity for large university classrooms and corporate boardrooms. Equipped with Crestron<sup>®</sup> LAN controller, the PJD7333 makes it easy for IT admin to remotely control and manage multiple projectors from their workstations. Built with BrilliantColor<sup>™</sup> technology, this projector produces vibrant colors, while 4000 ANSI lumens and 15000:1 contrast ratio deliver bright, razor-sharp images. Certified with AMX<sup>®</sup> Device Discovery<sup>™</sup>, the PJD7333 easily integrates into any size campus or enterprise. In addition, the PJD7333 is packed with advanced features including wired and wireless LAN display, USB display, a mobile app for smart phones and tablets, DICOM SIM mode, capability for PC-less presentations, 3D Blu-ray ready HDMI, 1.6x optical zoom lens, and integrated speaker. The PJD7333 is the perfect projector for large university classrooms and corporate environments.

## High Bright for Large Classrooms & Corporate Boardrooms

Packed with 4,000 lumens and a high contrast ratio of 15,000:1 (w/ DynamicEco<sup>™</sup>), the PJD7333 is guaranteed to shine bright – even in large lecture halls and meeting rooms.

## Mobile App for Smart Phones & Tablets

With the optional WPD-100 wireless USB adapter, you can use ViewSonic's app on your Android<sup>™</sup> or iOS devices as a remote control for the projector. In addition, you can send and project content such as MS Office documents, PDFs, videos, or images directly from your mobile device. The ViewSonic mobile app also offers live draw and live cam functions to create an interactive experience for your presentation.



## Network Monitoring & Control

IT admin can monitor, schedule, and manage the projector remotely, as well as receive projector status alerts, with the integrated Crestron<sup>®</sup> e-Control<sup>™</sup> system and RoomView Express<sup>™</sup> management software. Because the PJD7333 is Crestron<sup>®</sup> and AMX<sup>®</sup> certified, IT admin can control and monitor multiple projectors for any size campus or enterprise.

## Wireless & Wired LAN Display

With its advanced networking capability, the projector can project images via wireless, or wired, LAN. The LAN display offers a quad split screen for simultaneously projecting content from up to 4 PCs, with the ability to broadcast from up to 8 projectors. The WPD-100 wireless adapter is required for wireless display.

## PC-less Presentation

Jump start your presentation without waiting for the PC to boot up. With a PC-less presentation feature, you can display MS Office documents, PDFs, videos or images directly from a USB flash drive.



## Plug n' Play USB Display

Project your presentations using a quick and simple plug-and-play USB connection without running a bulky VGA cable. Plug n' Play also features automatic resolution detection for the best imaging experience.

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## Wide Optical Zoom Lens

Equipped with a 1.6x optical zoom lens, the PJD7333 provides mounting flexibility with a wider throw distance range. This zoom lens also enables the projector to project images up to 50% larger than a conventional projector equipped with a 1.1x lens.



## 3D Blu-ray Ready HDMI

HDMI delivers the highest picture and sound quality without degradation. Equipped with the latest HDMI, ViewSonic's PJD7333 projector can display 3D images directly from 3D Blu-ray® players—perfect for connecting to any HDMI-enabled devices such as PCs, laptops, tablets, and media players.



## Superior Color Performance

BrilliantColor™ technology provides multi-color processing to produce stunning, vibrant colors. Unlike other technologies that use just 3 primary colors to produce the image (such as LCD), the PJD7333 uses up to 6 separate colors. The sophisticated 6-segment color wheel enhances the yellow color performance that is key to accurate and vivid color reproduction.

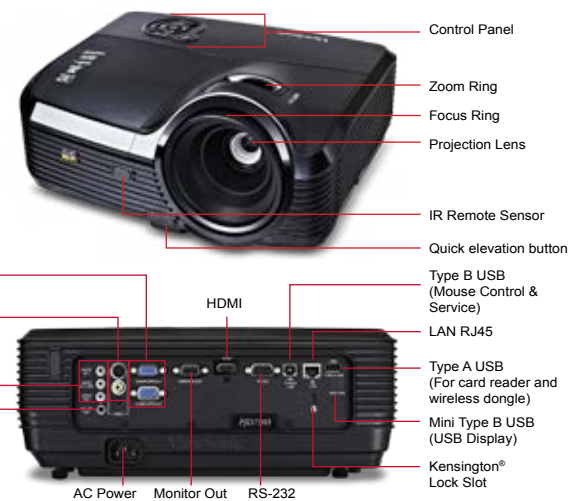
Projection Distance		Screen Size (4:3) Diagonal	
Feet	Meters	Inches	Meters
3.7 - 6.0	1.1 - 1.8	40	1.0
7.4 - 11.9	2.3 - 3.6	80	2.0
11.1 - 17.8	3.4 - 5.4	120	3.0
13.9 - 22.3	4.2 - 6.8	150	3.8
18.5 - 29.7	5.6 - 9.0	200	5.1
23.2 - 37.1	7.0 - 11.3	250	6.4
27.8 - 44.6	8.4 - 13.6	300	7.6

## Optional Accessories

Replacement Lamp .....	RLC-081
Wall Mount Kit .....	WMK-005
3D Active Shutter Glasses .....	PGD-series
Wireless Presentation Gateway .....	WPG-series
Wireless USB Adapter .....	WPD-100
Soft Case .....	PJ-CASE-005
Extended 5-Year Limited Warranty .....	PRJ-EW-07-02

## DICOM SIM Mode Support

With the DICOM (Digital Imaging and Communications in Medicine) SIM mode, ViewSonic's PJD7333 is able to simulate and display multiple screens of X-rays, sonograms, and nuclear magnetic resonance (NMR) images. Whether for medical or educational presentations, the PJD7333 delivers the most accurate and detailed images.



## Specifications

<b>DISPLAY</b>	Type	0.55" Digital Micromirror Device (DLP™)
	Resolution	XGA 1024x768 (native)
	Lens	1.6x Manual optical zoom / manual optical focus
	Keystone	Vertical digital keystone correction (+/- 40°)
	Size	30 – 300 in. / 0.7 – 7.6 m (diagonal)
	Throw Distance	3.9 – 32.8 ft. / 1.2 – 10.0 m
	Throw Ratio	1.39~2.23:1
	Lamp	330 watt
	Lamp Life	2500 / 3500 hours* (Normal / Eco-mode)
	Brightness	4000 Lumens
	Contrast Ratio	15,000:1 (w/ DynamicEco™)
	Aspect Ratio	4:3 (native)
	Color Depth	30 bits, 1.07B Color (10+10+10)
	Color Wheel	6-seg RGBCYW / 7200rpm
<b>INPUT SIGNAL</b>	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, 1080p Fh: 31–100KHz, Fv: 24–120Hz
	Frequency	
<b>COMPATIBILITY</b>	PC	VGA to 1600x1200 UXGA
	Mac®	Up to UXGA (may require MAC adaptor)
<b>CONNECTOR</b>	RGB Input	15-pin mini D-sub (x2)
	RGB Output	15-pin mini D-sub
	Digital Input	HDMI
	Component Input	15-pin mini D-sub (x2, shared with RGB)
	Composite Input	RCA jack
	S-Video Input	4-pin mini-DIN
	Audio Input	3.5mm mini jack (x2)
	Microphone Input	3.5mm mini jack (shared with Audio 2)
	Audio Output	3.5mm mini jack
	Control	RS-232 (DB-9)
	LAN	RJ45
	USB	Type A (card reader and wireless dongle) Type B (mouse control and service) Mini Type B (USB display)
	DC 12V Trigger	3.5mm plug 12V/1A
<b>AUDIO</b>	Speaker	16-watt (x1)

<b>POWER</b>	Voltage	100–240VAC (Auto Switching), 50/60Hz (universal)
	Consumption	350W (typ) / <0.5W (stand-by mode)
<b>CONTROLS</b>	Basic	Power, keystone/arrow keys, left, menu/exit, right, source, enter
	OSD	Picture, Video/Audio, Setting, Option, Language, Information (See user guide for full OSD functionality)
<b>OPERATING CONDITIONS</b>	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)
<b>NOISE LEVEL</b>	Normal / Eco-mode	34dB / 32dB
<b>DIMENSIONS (W x H x D)</b>	Physical	13.2 x 5.1 x 10.4 in. / 335 x 128.3 x 265 mm
	Packaging	15.0 x 13.5 x 9.5 in. / 383 x 342 x 242 mm
<b>WEIGHT</b>	Net	6.7 lbs. / 3.0 kg
	Gross	11.2 lbs. / 5.1 kg
<b>REGULATIONS</b>		CB, UL/cUL, FCC-B, NOM, KC, REACH, ErP, SVHC UL-Argentina, PSB, C-tick, SASO, CE, GOST-R, CCC, RoHS, WEEE, UkrSEPRO
<b>WARRANTY</b>		3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year free Express Exchange® service**

## What's in the box?

PJD7333 projector, power cable, VGA cable, remote control with batteries, carrying case, Quick Start Guide, ViewSonic Wizard DVD (with User Guide).

