

PJD6543w

WXGA resolution, 3000lm lumens, 15000:1 contrast, up to 10000 hours lamp life

Networkable Projector for More Efficient and Effective Management



Overview

ViewSonic's new PJD6 series supports Crestron RoomView® and AMX network management systems, which efficiently control and manage all the projectors in the network from a central terminal. Featuring DynamicEco Technology, the PJD6 series automatically adjusts lamp brightness and thereby extends lamp life to 10000 hours. Requiring only 0.5W power consumption in standby mode, the PJD6 series lowers the total ownership cost, making it a budget-friendly option. Boasting BrilliantColor™ technology, 3,000 lumens, and 15,000:1 contrast ratio, this series delivers clear, crisp images and vivid, accurate colors, while supporting a variety of resolutions, to best meet the environment requirements for any educational presentation. The HDMI connection, multiple video input options and integrated speakers in the PJD6 series provide flexible connections to a variety of devices. Additionally, the Off-to-Go mode, vertical keystone correction, and 144Hz/3D ready functions allow the operation of this projector series to be simple and efficient, making application in education sector convenient, efficient, and effective. The PJD6 series is the best choice for efficient management in small and medium sized classrooms.

Features

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

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Crestron RoomView® and AMX network management system

Crestron RoomView® provides an advanced, real-time alert system that simplifies maintenance efforts by sending updates on the power status, lamp lifespan, and unit presence directly to your PC. It also automates device functions such as power on/off, and broadcasts urgent messages via closed captioning. The smart network management ensures time, money, and maintenance efforts will be used effectively.



Designed patterns provides efficient teaching

The PJD6 series preloads a variety of educational patterns and pictures, such as menu settings, that allow educators quick access to teaching materials for better efficiency. By lowering the screen image brightness with the "DynamicEco" hotkey on the remote control, teachers can efficiently gain students' attention.



3,000 lumens, 15,000:1 contrast ratio, and resolution in verity

The PJD6 series carries a variety of models with a versatile range of resolutions to cater to specific image quality requirements. The 3,000 lumens brightness and 15,000:1 contrast ratio ensure that the image quality will remain crystal clear and vivid even in bright environments.



Off-to-Go Mode saves your time

The efficient Off-to-Go mode on the PJD6 series enables quick shutdown and turn-on, saving every second of your valuable time. The PJD6 series takes only 3 seconds to turn on while shutting down instantly and requiring zero power consumption to cool down the projector.



DynamicEco Technology makes excellent energy conservation and longer life for light bulbs

ViewSonic's proprietary DynamicEco Technology automatically adjusts lamp brightness to render a longer projector lamp life and conserves up to 70% power consumption. Thus, this model extends the lamp light to up to 10,000 hours and saves on maintenance costs.



3D Projection Ready

The 3D DLP® Link technology supports an image update frequency of 144Hz, allowing the projected image to be shown with a 3D stereoscopic effect, bringing presentations to life.



BrilliantColor™ technology



HDMI 1.4 Input (only for PJD6235, PJD6245, PJD6543w) ViewSonic integrates BrilliantColor™ technology into the PJD6 series to construct digital colors that deliver stunning and vivid images. The advanced 6-segment color wheel enriches the performance of the color yellow and further augments overall color reproduction to present defined picture quality. Along with HDMI 1.4 connection, the PJD6 series offers superior contents and images for on a large screen.

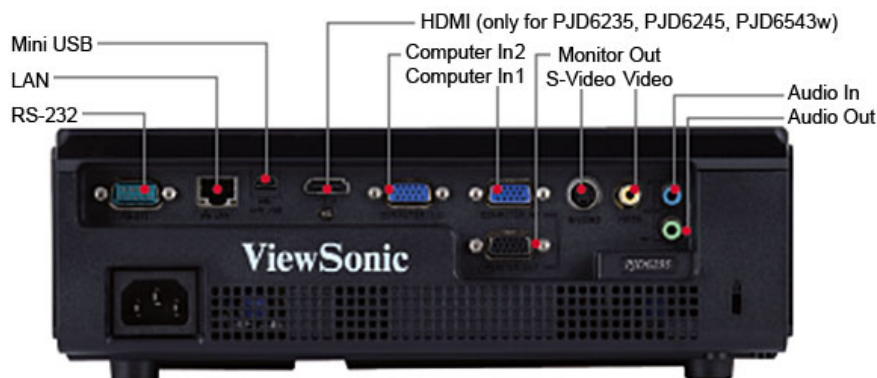


Easy vertical keystone correction

When projectors are tilted, the projection image aspect ratio may display rectangular images in a trapezoidal shape, resulting in image distortion. The PJD6 series offers +40°/-40° keystone correction to fix projected image distortion issues easily and quickly.

Ultra-low power consumption in standby mode

The PJD6 series consumes only 0.5W in standby mode, saving ownership cost and practicing environmental friendliness.



Technical Specifications

COMPATIBILITY	PC	1280 x 800 @ 60Hz (Native)
	Mac®	1024 x 768 @ 75Hz

DIMENSIONS

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Physical (WxHxD) 268 x 221 x 84.4 (mm) / 10.55" x 8.70" x 3.32" (inch)

REGULATIONS

CB, UL, cUL, FCC (including ICES-003), CE, UL-Argentina, NOM, TUV-GS, GOST-R, SASO, Ukraine, PSB, C-Tick, Korean-KC, CCC, CECP, WEEE, RoHS

PACKAGE CONTENTS

1.8 Meter Power Cord x1, 1.8 Meter VGA Cable x1, Remote Control x1 with AAA Battery, Quick Start Guide (one sheet version) x1, ViewSonic CD Wizard (with user manual) x1, Warranty Card & Sticker (only for China) x1

AUDIO

Speaker 2W *2

INPUT SIGNAL

Frequency Horizontal: 31 ~ 100 kHz Vertical: 48 ~ 120 Hz
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)
480i and 576i
480p and 576p
720p, 1080i, 1080p

CONNECTOR

Audio Out 3.5mm mini- Mono Jack x1
Composite Video Input RCA x1
S-Video Input Mini-Din 4 pin x1
HDMI (input) 1.4 x1
RS-232 DB-9 x1
Audio Input 3.5mm mini- Mono Jack x1
USB Mini Type B
Component-In Share with RGB x2
LAN RJ45 x1
RGB Input DB-15 x2
RGB Output DB-15 x1

POWER

Voltage 100V ~ 240Vac 50 / 60Hz
Consumption 250W (Max.)

DISPLAY

Contrast Ratio 15,000:1
Display size 28" ~ 300" (diagonal)
Aspect Ratio 16:10
Throw Distance 1.0M ~ 8M
Throw Ratio 1.5 ~ 1.65
Lamp type OSRAM

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Brightness	3,000 lm
Color Wheel	6-Seg RGBCYW
Lamp life (Normal / Eco / Dynamic Eco)	5,000/6,000/10000 hours
Resolution	1280(H) x 800 (V)
Keystone	+40 ~ -40
Lens	1.1X

LANGUAGE

English, France, Spanish, Thai, Korea, Germany, Italian, Russian, Swedish, Dutch, Polish, Zech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic

WEIGHT

Net	4.63lbs (2.1kg)
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OPERATING CONDITIONS

Humidity	10 ~ 90% (non- condensation)
Temperature	32° ~ 104° F (0° ~ 40° C)
Altitude	0 ~ 6,000 ft.

CHIPSET

TI DMD 0.65

ViewSonic® Limited Warranty



ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

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