

PJD7583wi

INTERACTIVE WXGA SHORT THROW PROJECTOR

120HZ AND 3D READY

Widen their horizons with your interactive presentations.

The PJD7583wi is an advanced short throw DLP widescreen projector which includes BrilliantColor™ technology to produce more vibrant colors, while the high brightness and contrast ratios make this projector shine in virtually any lighting situation. The PJD7583wi delivers 3000 lumens with a 1280x800 WXGA native resolution. The short throw lens allows it to project a 95" image, from a distance of just 1 meter, and built-in interactivity lets you turn any surface into an interactive white board. Priced at just a fraction of the cost of a traditional 77" interactive board, the ViewSonic iProjector provides ultimate flexibility for interactive learning. With 120Hz / 3D ready support, a host of display options such as display over RJ45, USB Plug 'n Play, and PC-less thumb drive, your content comes alive and encourages the entire class to be more engaged in the learning process.



WIDESCREEN INTERACTIVE PRESENTATIONS ANYWHERE

- > **Short throw lens for large, stunning images in small places**
The short throw lens enables large images to be projected from short distances in small rooms with short throw distances. A screen size of 95-inch is possible from just 39 inches.
- > **Interactive pen**
The self contained (IWB) interactive white board functionality along with the included pen works with a variety of software to get the entire class involved in the learning process.
- > **BrilliantColor™ technology**
BrilliantColor technology delivers stunning all-digital clarity with life-like color, sharp graphics and outstanding video. The 6-segment color wheel enhances the yellow color performance that is key to accurate and vivid color reproduction.
- > **Network control through RJ45**
Schedule, manage and monitor the projector remotely and receive e-mail alerts of projector lamp status. Use the unique integrated clock to perform commands even when the host PC is powered down.
- > **Eco-mode extends lamp life**
Extend the life of your lamp up to 6,000 hours and reduce noise output.
- > **Supports Crestron RoomView® Express**
Manage up to 250 network projectors in real time monitoring and control. Manage assets, schedule events and program email alerts with this amazing software.



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

ViewSonic®
See the difference® 

PJD7583wi

INTERACTIVE WXGA SHORT THROW DLP® iPROJECTOR – 120HZ AND 3D-READY



Optional Accessories

- > Replacement Lamp RLC-057
- > Short Throw Mount WMK-027
- > Wireless G Presentation Gateway WPG-360
- > Extended Express Exchange® PRJ-EE-08-03
- > USB Wireless Adapter (802.11b/g/n) WPD-100

Projection Distance		16:10 Aspect Ratio	
M	Feet	M	Inches
0.5	1.6	1.2	47.2
1.0	3.3	2.4	94.5
1.2	3.9	2.8	110.2
1.5	4.9	3.5	137.8
2.5	8.2	5.9	232.3
3.7	12.1	8.7	342.5



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



DISPLAY

Type	0.65" Digital Micromirror Device (DLP™)
Resolution	WXGA 1280x800 (Native)
Lens	Fixed Lens / Manual Focus
Keystone	Vertical digital keystone correction: +/- 40 degrees
Display Size (Diagonal)	30"-300" / 0.762m-7.62m
Throw Distance	1.05ft-10.37ft / 0.32m-3.16m
Throw Ratio	0.5:1
Lamp	210 watt
Lamp Life (Normal / Eco-mode)	4000 / 6000 hours*
Brightness	3000 Lumens
Contrast Ratio	2000:1 static (typ); 3000:1 (dynamic)
Aspect Ratio	16:10 (native), 16:9, 4:3, Auto
Color Depth	24 bits, 16.7M color (8+8+8)
Color Wheel	6-Segment RGBCYW / 7200rpm
Color Gamut	99% NTSC 1931 CIE

INPUT SIGNAL

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/576i, ED 480p/576p, HD 720p/1080i
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COMPATIBILITY

Frequency	F _H : 31-100KHz, F _V : 48-120Hz
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CONNECTOR

PC	VGA to UXGA
Mac®	Up to UXGA (scaled)
RGB Input	15-pin mini D-sub (x2)
RGB Output	15-pin mini D-sub
Composite Input	RCA jack
S-video Input	4-pin mini-DIN
Audio Input	3.5mm mini jack (x1), RCA (L/R)x1
Audio Output	3.5mm mini jack
Mic-In	3.5mm mini jack
12V trigger	2mm/1A
Control	RS-232 (DB-9)
LAN	RJ45
USB	Type A: for PC-less slide show presentation - support JPEG, BMP, TIFF, PNG, GIF from USB flash drive, optional wireless USB adapter Mini-B: for direct presentation from PC (not Mac compatible), Mouse Control, PointBlank

AUDIO

Speaker	10W (x1)
Voltage	100-240VAC (Auto Switching), 50/60Hz (universal)
Consumption	296W (typ) / <1W (stand-by mode)

CONTROLS

Basic	Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, auto, mode/enter, source
OSD	Display: Screen color, Aspect ratio, Keystone, Position, Phase, H. Size, Zoom, 3D sync, 3D sync invert, Color Management Picture: Color Mode, Reference Mode, Brightness, Contrast, Color, Tint, Sharpness, Brilliant Color, Color Temp., Save Settings Source: Quick Auto Search, PointBlank System Setup (Basic): Language, Projector Position, Auto Power Off, Blank Timer, Panel Key lock, Splash Screen, Screen Capture, Message, LAN Control Settings, Standby Settings System Setup (Advanced): High Altitude Mode, DCR, Audio Settings, Menu Settings, Closed Caption, Lamp Settings, Presentation Timer, Security Setting, Reset All Settings Information: Current System Status

OPERATING CONDITIONS

Temperature	32°F-104°F (0°C-40°C)
Humidity	10%-90% (non-condensing)
Altitude	0-6,000 ft. (1,829m), operational up to 10,000 ft. (3048m)

NOISE LEVEL

Normal / Eco-mode	32dB / 27dB
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DIMENSIONS (W x H x D)

Physical	11.4" x 5.0" x 10.0" / 290mm x 126mm x 254mm
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WEIGHT

Packaging	15.5" x 16.3" x 9.0" / 395mm x 415mm x 228mm
Net	7.7 lb. (3.5 kg)
Gross	13.2 lb. (6.0 kg)

REGULATIONS

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

PACKAGE CONTENTS

ViewSonic projector, power cable, VGA cable, mini type B to type A USB cable, interactive pen, laser remote control with batteries, lens cap, soft case, Quick Start Guide, ViewSonic Wizard CD (with User Guide)

WARRANTY

3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year Express Exchange® service**

Sales: (888) 881-8781 . SalesInfo@ViewSonic.com . ViewSonic.com

*Running eco-mode exclusively can extend lamp life. **See ViewSonic.com for full Express Exchange details. Specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Crestron RoomView is a registered trademark of Crestron Electronics, Inc. DLP® and the DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2010 ViewSonic Corporation. All rights reserved [15221-02B-11/10] PJD7583wi-1

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