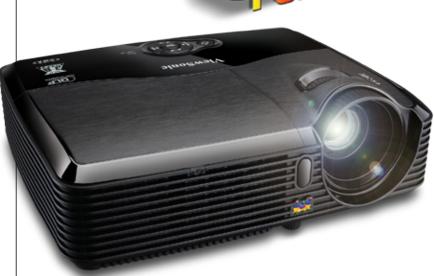# PJD5523w

PORTABLE WXGA DLP® PROJECTOR

120HZ AND 3D-READY

Broaden your vision.

The ViewSonic® PJD5523w is an advanced DLP® projector which includes BrilliantColor™ technology to produce more vibrant colors, with high brightness and contrast ratio make it shine in virtually any lighting situation. The PJD5523w delivers 2,700 ANSI lumens, 3,000:1 dynamic contrast ratio with a widescreen 1280x800 WXGA native resolution. This projector is packed with features like HDMI port, 120Hz / 3D-ready for any PC-based 3D applications, integrated speaker for multimedia and supports HD 1080p video. Filter-less design and energy saving Eco-mode provide for zero maintenance and longer product life. With an all new design of only 3.2 inches in height and lightweight at 5.7 lbs, it's perfect for use in corporate, education and home theater environments.

VERSATILE, IMPACT ANYWHERE

> **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 key to accurate and vivid color reproduction.

> **True 16:10 resolution for widescreen brilliance**
  Perfect for wide notebook to screen or even DVDs and PC games.

> **Bright in virtually any setting with 2,700 ANSI lumens**
  With 3000:1 contrast ratio, it's the bright choice for mobile presenters.

> **3D-Ready powered by DLP Link technology**
  Supports up to 120Hz frame rate.

> **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.

> **New Slim Design**
  With only 3.2 inches in height and lightweight at 5.7 lbs, it's designed for portability and convenience to move from location to location.

WIDE XGA

PICTURE BY DLP TEXAS INSTRUMENTS

FEATURES BrilliantColor With Multi-Color Processing For Rich, Vibrant Colors DLP

DLP 3D READY

VIEWSONIC 3+1+1 PROJECTOR WARRANTY

MORE THAN 2,500 AWARDS

ViewSonic
PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic®
See the difference®

PJD5523w

PORTABLE WXGA DLP® PROJECTOR – 120HZ AND 3D-READY

DISPLAY	Type	0.65" Digital Micromirror Device (DLP™)
	Resolution	WXGA 1280x800 (native)
	Lens	1.2× Manual optical zoom / Manual optical focus
	Keystone	Vertical digital keystone correction: +/– 40 degrees
	Size	27"–300" / 0.69m–7.6m
	Throw Distance	4.6ft–26.2ft / 1.4m–8m
	Throw Ratio	1.47–1.83:1
	Lamp	180 watt
	Lamp Life (Normal / Eco-mode)	5000 / 6000* hours
	Brightness	2700 Lumens
	Contrast Ratio	2000:1 (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
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 and 576i, ED 480p and 576p, HD 720p, 1080i and 1080p
	Frequency	Fh: 31–100KHz, Fv: 50–120Hz
COMPATIBILITY	PC	VGA to UXGA
	Mac®	Up to UXGA (scaled)
CONNECTOR	RGB Input	15-pin mini D-sub (x2)
	RGB Output	15-pin mini D-sub
	Digital Input	HDMI 1.3
	Component	15-pin mini D-Sub (shared with RGB) (x2)
	Composite Input	RCA jack
	S-video Input	4-pin mini-DIN
	Audio Input	3.5mm mini jack
	Audio Output	3.5mm mini jack
	Control	RS-232 (DB-9)
AUDIO	Speaker	1W
POWER	Voltage	100~240VAC (Auto Switching), 50/60Hz (universal)
	Consumption	235W (typ) / <1W (stand-by mode)
CONTROLS	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, 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 **Option (Advanced):** Closed Caption, DCR, Password, Presentation Timer, High Altitude, Lamp Setting, Factory Default **Information:** Current System Status: Input Source, Resolution, H & V Frequency, Lamp hours
OPERATING CONDITIONS	Temperature	32°F–104°F (0°C–40°C)
	Humidity	10%–80% (non-condensing)
	Altitude	0~6,000 ft (1,800m), operational up to 10,000 ft (3048m)
NOISE LEVEL	Normal / Eco-mode	32dB / 30dB
DIMENSIONS (W x H x D)	Physical	11.2 × 3.2 × 9.2 (in) / 284 × 82 × 234 (mm)
	Packaging	13.0 × 13.0 × 5.5 (in) / 330 × 330 × 140 (mm)
WEIGHT	Net	5.7 lb. (2.6 kg)
	Gross	7.5 lb. (3.4 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
PACKAGE CONTENTS		ViewSonic projector, power cable, VGA cable, remote control with batteries, 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.

Optional Accessories

> Replacement Lamp	RLC-072
> Universal Ceiling Mount Kit	WMK-005
> Wireless Presentation Gateway	WPG-360
> Soft Case	PJ-CASE-001
> Extended Express Exchange®	PRJ-EE-05-03

Projection Distance		16:10 Screen Size	
Meters	Feet	Meters	Inches
1.4	4.6	0.9-1.12	35.4-44.1
2	6.6	1.29-1.6	49.6-63.0
3	9.8	1.93-2.4	76.0-94.5
5	16.4	3.22-4.0	126.8-157.5
8	26.2	5.15-6.41	204.7-252.0

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

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For more product information, visit us on the web at ViewSonic.com