

LightStream™ WXGA 1280x800 Projector

True-to-Life Color in Any Light*

PJD5555W



The ViewSonic® LightStream™ PJD5555W value projector lets you experience true-to-life color in any lighting condition. Whether for classrooms, meeting rooms, or home theaters, ViewSonic LightStream projectors bring lesson plans, presentations, and movies to life with vivid colors and crisp images. Equipped with SuperColor™ technology and a high-brightness output, this projector strikes a perfect balance of color and light to deliver the ultimate in color accuracy without compromise. In addition to incredible screen performance, the PJD5555W projector features a smart and intuitive design that includes a tactile keypad for simple operation, a programmable remote control, an easy-access top lamp door, and an optional cable management hood for reduced clutter. Delivering amazing life-like color at an affordable price, ViewSonic's LightStream PJD5 series of projectors are the ideal multipurpose projection solution for any room.

Key Features:

SuperColor technology
delivers superior, richer colors

Up to 3300 ANSI lumens,
and 20,000:1 contrast ratio

3D Blu-ray ready HDMI input

Choice of 5 view settings
for a variety of usage scenarios

SonicExpert technology delivers enhanced
sound with an enlarged speaker chamber
and a powerful amplifier

Designed for:

Education

Business

Home

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Projection Distance		Screen Size (16:10) Diagonal	
Inches	Meters	Inches	Meters
38-42	1.0-1.1	30	0.8
51-56	1.3-1.4	40	1.0
64-70	1.6-1.8	50	1.3
76-84	1.9-2.1	60	1.5
89-98	2.3-2.5	70	1.8
102-112	2.6-2.8	80	2.0
114-126	2.9-3.2	90	2.3
127-140	3.2-3.5	100	2.5
152-168	3.9-4.3	120	3.0
191-210	4.8-5.3	150	3.8
254-279	6.5-7.1	200	5.1
318-349	8.1-8.9	250	6.4
381-419	9.7-10.6	300	7.6



Focus Ring
Zoom Ring
Control Panel



IR Remote Sensor
Projection Lens
Elevation Foot



Audio In / Out
S-Video / Video In
USB mini Type B
RS232
Kensington® Lock Slot
Monitor Out
VGA In
HDMI
AC In

Specifications

DISPLAY	Type	0.65" Digital Micromirror Device (DLP™)
	Resolution	1280 x 800 (native)
	Lens	1.1x manual optical zoom / manual optical focus
	Keystone	Manual vertical digital keystone correction (± 40°)
	Size	30 – 300 in. / 0.76 – 7.62 m (diagonal)
	Throw Distance	3.3 – 32.8 ft. / 1.0 – 8.0 m
	Throw Ratio	1.5–1.65:1
	Lamp	190 watt
	Light Life	5000 / 6000 / 8000 hours** (Normal / Eco-mode / DynamicEco™ Mode)
	Brightness	3300 lm
Contrast Ratio	20,000:1 (DynamicEco Mode)	
Aspect Ratio	4:3 (native), 16:9	
Color Depth	30 bits, 1.07B Color (10+10+10)	
INPUT SIGNAL	Computer and Video	NTSC M(3.58MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60), SECAM (B, D, G, L, L1), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i, 1080p
	Frequency	Fh: 15–102KHz, Fv: 23–120Hz
COMPATIBILITY	PC	Up to 1600x1200
	Mac®	Up to 1600x1200 (may require MAC adapter)
CONNECTOR	Digital Input	HDMI 1.4
	RGB Input	15-pin mini D-Sub (x2)
	RGB Output	15-pin mini D-Sub
	Composite Input	RCA jack
	S-Video	4-pin mini-DIN
	Audio Input	3.5mm mini jack
	Audio Output	3.5mm mini jack
	USB	Mini type B (mouse control and maintenance)
Control	RS232	

AUDIO	Speaker	2W (x1)
NOISE LEVEL	Normal / Eco-mode	32 dB / 27 dB
POWER	Voltage	100–240VAC (Auto Switching), 50-60Hz (universal)
	Consumption	265W (max) / <0.5W (stand-by mode)
CONTROLS	Basic	Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, mode/enter, auto, source
	OSD	Display, Picture, Source, System Setup (Basic), System Setup (Advanced), Information (See user guide for full OSD functionality)
OPERATING CONDITIONS	Temperature	32–104° F (0–40° C)
	Humidity	10–90% (non-condensing)
	Altitude	0–6,000 ft (1,800m), operational up to 10,000 ft (3,048m)
DIMENSIONS (W x H x D)	Physical	12.44 x 8.98 x 4.08 in. / 316 x 228 x 103.7 mm
	Packaging	16.0 x 8.54 x 13.0 in. / 408 x 217 x 330 mm
WEIGHT	Net	4.63 lb. / 2.1 kg
	Gross	7.5 lb. / 3.4 kg
REGULATIONS	CB, TUV-GS, UL/cUL, FCC (including ICES-003), CE, C-Tick, Mexico Energy, EAC, UkrSEPRO/EMC DOC, UL COC, TUV-S, PSB, KCC, KC, SASO, CCC, WEEE, RoHS, REACH, SVHC, ErP	
WARRANTY	3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year free Express Exchange® service***	

Optional Accessories

Wireless Presentation Gateway	WPG-370
Wireless Presentation Gateway Dongle	WPG-300
3D Active Shutter Glasses.....	PGD-350
Ceiling Mount Kit	WMK-005
Cable Management	PJ-CM-001
Carrying Case.....	PJ-CASE-008

What's in the box?

PJD5555W projector, power cable, VGA cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard CD (with User Guide)



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

*Based on normal variance in office/classroom/home lighting conditions. **Lamp life may vary based on actual usage and other factors. ***One year Express Exchange® service requires product registration. Programs, specifications 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. HDMI, the HDMI Logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. Copyright © 2015 ViewSonic Corporation. All rights reserved. [17881-00B-03/15]

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