

# LightStream™ XGA 1024x768 Projector

True-to-Life Color in Any Light

**PJD5255**



The ViewSonic® LightStream™ PJD5255 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 PJD5255 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 lifelike 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 3200 ANSI lumens,  
and 15,000:1 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
45-49	1.1-1.2	30	0.8
59-65	1.5-1.7	40	1.0
74-82	1.9-2.1	50	1.3
89-98	2.3-2.5	60	1.5
104-114	2.6-2.9	70	1.8
119-131	3.0-3.3	80	2.0
134-147	3.4-3.7	90	2.3
149-163	3.8-4.2	100	2.5
178-196	4.5-5.0	120	3.0
223-245	5.7-6.2	150	3.8
297-327	7.5-8.3	200	5.1
371-409	9.4-10.4	250	6.4
446-490	11.3-12.5	300	7.6



Focus Ring  
Zoom Ring  
Control Panel



IR Remote Sensor  
Projection Lens



Vent  
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

<b>DISPLAY</b>	Type	0.55" Digital Micromirror Device (DLP™)
	Resolution	1024 x 768 (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	1.86–2.04:1
	Lamp	190 watt
	Light Life	5000 / 6000 / 10000 hours* (Normal / Eco-mode / Dynamic)
	Brightness	3200 lm
Contrast Ratio	15,000:1 (dynamic mode)	
Aspect Ratio	4:3 (native), 16:9	
Color Depth	30 bits, 1.07B Color (10+10+10)	
<b>INPUT SIGNAL</b>	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
<b>COMPATIBILITY</b>	PC	Up to 1600x1200
	Mac®	Up to 1600x1200 (may require MAC adapter)
<b>CONNECTOR</b>	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

<b>AUDIO</b>	Speaker	2W x1
<b>POWER</b>	Voltage	100–240VAC (Auto Switching), 50-60Hz (universal)
	Consumption	265W (max) / <0.5W (stand-by mode)
<b>CONTROLS</b>	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)
<b>OPERATING CONDITIONS</b>	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)
<b>DIMENSIONS (W x H x D)</b>	Physical	12.44 x 8.98 x 4.08 in. / 316 x 228 x 103.7 mm
	Packaging	16.0 x 8.83 x 13.58 in. / 410 x 225 x 345 mm
<b>WEIGHT</b>	Net	4.63 lb. / 2.1 kg
	Gross	7.5 lb. / 3.4 kg
<b>REGULATIONS</b>		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
<b>WARRANTY</b>		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
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?

PJD5255 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.