

LightStream™ WXGA 1280x800 Networkable Projector

ViewSonic®
See the difference® 

True-to-Life Color + Smart Design

PJD6550LW



Featuring true-to-life color and a smart design, the ViewSonic® LightStream PJD6550LW networkable projector makes the grade in any classroom, and helps corporate users rise to the top in any boardroom. 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. A smart and intuitive design includes PortAll™—a hidden MHL/HDMI port perfect for wireless dongles (such as the optional ViewSonic WPG-300) that lets you wirelessly stream multimedia content from a mobile device, or notebook PC, to the projector. Designed with an easy-to-use network management system that lets you remotely control over 250 LightStream projectors, the PJD6550LW is great for use in multiple classrooms across an entire campus, or multiple meeting rooms in an office building!

Key Features:

- Best in class color accuracy
- Secure MHL/HDMI port
- Network capable
- Smart design
- Enhanced sound

Designed for:

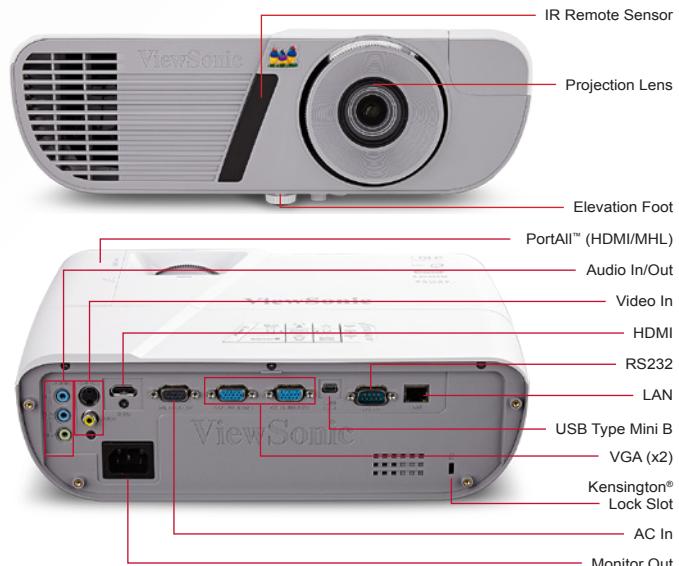
- Education
- Business
- Home

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Projection Distance		Screen Size (16:10) Diagonal	
Inches	Meters	Inches	Meters
31-40	0.8-1.0	30	0.8
41-53	1.0-1.4	40	1.0
51-66	1.3-1.7	50	1.3
61-80	1.6-2.0	60	1.5
72-93	1.8-2.4	70	1.8
82-106	2.1-2.7	80	2.0
92-120	2.3-3.0	90	2.3
102-133	2.6-3.4	100	2.5
123-160	3.1-4.1	120	3.0
153-199	3.9-5.1	150	3.8
205-266	5.2-6.8	200	5.1
256-332	6.5-8.4	250	6.4
307-399	7.8-10.1	300	7.6



Specifications

DISPLAY	
Type	0.65" Digital Micromirror Device (DLP™)
Resolution	1280 x 800 (native)
Lens	1.3x manual optical zoom / manual optical focus
Keystone Size	Vertical (± 30°) / Horizontal (± 30°)
Throw Distance	30 – 300 in. / 0.76 – 7.62 m (diagonal)
Throw Ratio	3.3 – 32.8 ft. / 1.0 – 10.0 m
Light Lamp	190 watt
Brightness	5000 / 10000* (Normal / Eco-mode)
Contrast Ratio	3300:1
Aspect Ratio	22,000:1 (DynamicEco mode)
Color Depth	16:10 (native)
	16 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 1920x1080
Mac®	Up to 1920x1080 (may require MAC adapter)
CONNECTOR	
Digital Input	HDMI 1.4 (x1) / HDMI/MHL (x1)
RGB Input	15-pin mini D-Sub (x2)
Composite Input	RCA jack (x1)
Audio In	3.5mm mini jack (x2)
Audio Out	3.5mm mini jack (x1)
Video Out	15-pin mini D-Sub (x1)
USB	Mini type B (mouse control and maintenance)
LAN	RJ45
Control	RS232

AUDIO	Speaker	10W (x1)
NOISE LEVEL	Normal / Eco-mode	32 dB / 27 dB
POWER	Voltage Consumption	100~240VAC (Auto Switching), 50-60Hz (universal) 330W (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	0–6000 ft (1828.8m)
DIMENSIONS (W x H x D)	Physical Packaging	12.44 x 8.98 x 4.08 in. / 316 x 228 x 103.7 mm 16.0 x 17.72 x 8.85 in. / 410 x 450 x 225 mm
WEIGHT	Net	5.1 lb. / 2.3 kg
	Gross	8.8 lb. / 4.0 kg
REGULATIONS	CB, TUV-GS, UL/cUL, FCC (including ICES-003), CE, C-Tick, Mexico Energy test/Registration, EAC, UkrSEPRO/EMC DOC, UL COC, TUV- Mark (Argentina), 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 (Sold Separately)

Wireless Presentation Gateway Dongle	WPG-300
3D Active Shutter Glasses	PGD-350
Ceiling Mount	WMK-005
Carrying Case	PJ-CASE-008
Replacement Lamp	RLC-093
Cable Management	PJ-CM-002
Extended Warranty	PJ-EW-07-02



What's in the box?

PJD6550LW projector, power cable, VGA cable, remote control with laser (batteries included), Quick Start Guide, ViewSonic Wizard CD (with User Guide)

*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. [18042-00B-06/15]

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