

# LightStream® Professional Installation Projector

High Brightness with Vertical Lens Shift

**Pro8530HDL**



Bright and versatile for any professional installation, the ViewSonic® LightStream® Pro8530HDL 1080p projector delivers everything you need for big screens in big venues. Delivering 5,200 lumens of advanced high brightness, this projector is ideal for auditoriums, large boardrooms, houses of worship, and more. Thanks to SuperColor™ technology, content is brought to life with captivating color, crisp graphics, and stunning videos no matter the environment. Designed for installers, this top-notch performer is also easy to deploy and manage with its wide 1.6x optical zoom adjustment, a centered lens design, and a vertical lens shift feature that provides extreme flexibility in even the most challenging installations. What's more, a smart and intuitive design includes a hidden PortAll™ compartment. This integrated compartment features an MHL/HDMI port, paired with an optional HDBaseT adapter, and delivers a perfect combination of audio/video performance via network cabling.

#### **Key Features:**

- Full HD 1080p resolution
- 5,200 lumen brightness
- Vertical lens shift with centered lens
- Secure MHL/HDMI port, and optional HDBaseT adapter
- 4 HDMI ports for flexible connectivity

#### **Designed for:**

- Large Venues
- Business
- Education

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Projection Distance		Screen Size (16:9) Diagonal	
Inches	Meters	Inches	Meters
28-45	0.7-1.1	30	0.8
37-60	1.0-1.5	40	1.0
56-89	1.4-2.3	60	1.5
75-119	1.9-3.0	80	2.0
93-149	2.4-3.8	100	2.5
140-223	3.6-5.7	150	3.8
187-298	4.7-7.6	200	5.1
233-373	5.9-9.5	250	6.4
280-447	7.1-11.4	300	7.6



## Specifications

<b>DISPLAY</b>	Type	0.65" Digital Micromirror Device (DLP™)
	Resolution	1920 x 1080 (native)
	Lens	1.6x manual optical zoom / manual optical focus
	Keystone	Vertical (± 30°) / Horizontal (± 30°)
	Size	30 – 300 in. / 0.76 – 7.62 m (diagonal)
	Throw Distance	2.3 – 37.3 ft. / 0.71 – 11.36 m
	Throw Ratio	1.07~1.71:1
	Lamp	370 watt
	Light Life	2000 / 2500* (Normal / Eco-mode)
	Brightness	5200 lm
Contrast Ratio	5000:1	
Aspect Ratio	16:9 (native)	
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: 15–100KHz, Fv: 24–120Hz
<b>COMPATIBILITY</b>	PC	Up to 1920x1080
	Mac®	Up to 1920x1080 (may require MAC adapter)
<b>CONNECTOR</b>	Digital Input	HDMI 1.4 (x3) / HDMI/MHL (x1)
	RGB Input	15-pin mini D-Sub (x2)
	Composite Input	RCA jack (x1), S-Video
	Audio In	3.5mm mini jack (x2)
	Audio Out	3.5mm mini jack (x1)
	Video Out	15-pin mini D-Sub (x1)
	USB	Type A (charging only) Micro USB (charging only)
	Control	Mini type B (mouse control and maintenance)
	Network	RS232, IR passthrough, 12V DC trigger, 3D VESA RJ45 LAN

<b>AUDIO</b>	Speaker	10W (x2)
<b>NOISE LEVEL</b>	Eco-mode	33 dB
<b>POWER</b>	Voltage	100~240VAC (Auto Switching), 50-60Hz (universal)
	Consumption	570W (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, Image, Power Management, Basic, Advanced, System, Information (See user guide for full OSD functionality)
<b>OPERATING CONDITIONS</b>	Temperature	32–104° F (0–40° C)
	Humidity	0–90% (non-condensing)
	Altitude	0–6000 ft (1828.8m)
<b>DIMENSIONS (W x H x D)</b>	Physical	19.55 x 12.45 x 5.5 in. / 496.5 x 316.2 x 139.8 mm
	Packaging	22.72 x 21.14 x 10.24 in. / 577 x 537 x 260 mm
<b>WEIGHT</b>	Net	13.89 lb. / 6.3 kg
	Gross	23.81 lb. / 10.8 kg
<b>REGULATIONS</b>	Mexico Energy test/Registration, EAC, TUV-S Mark (Argentina), India BIS, FCC, CE, EMC, CB, CCC, RoHS, REACH, SVHC, WEEE, ErP, Mexico NOM, cTUVus, PSB, RCM, CECP	
<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 Dongle .....	WPG-300
Wireless Presentation Gateway .....	ViewSync3
3D Active Shutter Glasses .....	PGD-350
Universal Ceiling Mount .....	PJ-WMK-006
Replacement Lamp .....	RLC-103
HDBaseT Transmitter and HDMI Dongle .....	HB10B

## What's in the box?

Pro8530HDL projector, power cable, VGA cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard CD (with User Guide), Cable management cover



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

\*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 © 2016 ViewSonic Corporation. All rights reserved. [18423-00B-01/16]

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