

Full HD Performance Capture More Fun at Home with Side Projection



PJD7830HDL



3,200 Lumens Full HD 1080p High-End LightStream Projector with Smart Design

The ViewSonic LightStream™ PJD7830HDL Full HD projector features 3,200 lumens, native 1080p 1920 x 1080 resolution, an intuitive, user-friendly design and a sleek white chassis. Exclusive SuperColor™ technology offers a 6-Segment Color Wheel - 15%+ color brightness while SonicExpert™ powers a 16W Cube speaker to deliver amazing sound. PortAll™ - a neatly designed enclosed HDMI/MHL connection compartment, supports wireless HDMI dongles or MHL connectors, while a cable management hood onto the back of the projector eliminates unsightly cable clutter. With shorter throw ratio, 1.36x optical zoom, HV keystone, 4 corner adjustment, and extensive connectivity, the PJD7830HDL provides flexible setup for a quick start-up. The high-end LightStream™ Projector PJD7830HDL, targets professional users who appreciate sophisticated presentations or want to experience an amazing car-racing/science fiction movie. Enabling 1080p content to be wirelessly streamed from mobile devices, PCs, and laptops, users enjoy cable-free projection with more flexibility and convenience. Smart design and flexible setup offer a quick start-up. It also provides a wider range of connectivity for PC, IPCs and multimedia devices, fulfilling the requirements of

business and education functions. With a majestic style, the PJD7830HDL complements any decoration - from the boardroom and classroom to a stylish home theater.

SuperColor™ : Best in Class Color Accuracy

ViewSonic's proprietary SuperColor™ Technology offers a wider color range than conventional DLP® projectors, ensuring that users enjoy realistic and accurate colors. With an exclusive color wheel design and dynamic lamp control capabilities, SuperColor™ Technology projects images with reliable and true-to-life color performance, in both bright and dark environments, without sacrificing image quality. Striking an ideal balance, ViewSonic's SuperColor™ 6-Segment Color Wheel decreases the white segment that may cause washed out images, while increasing the yellow and cyan segments – for images that are both exceptionally bright and well-saturated. It maximizes brightness Increased by 15% or more with the highest color saturation over others in the same class.



Full HD 1080p

This ViewSonic projector features Full HD 1920x1080 (1080p) native resolution for the sharpest and clearest picture available. It delivers exceptional details and astonishing clarity for the best viewing experience. It is perfect for watching all types of high definition formats (1080p/1080i/720p) and content, including movies, videos, sports, games, and TV, without any distortion or scaling of the original video format.

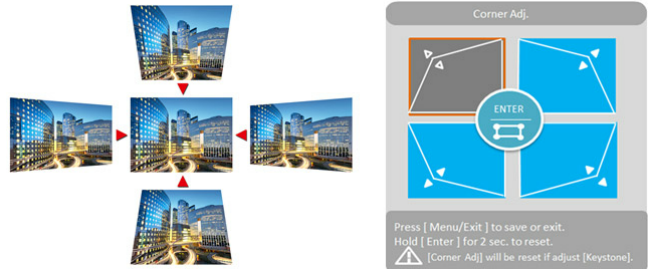


SonicExpert™ Technology

The ViewSonic's proprietary SonicExpert™ technology incorporates a 16W ported speaker chamber and a more powerful amplifier to deliver a full 20Hz – 20Khz sound range. SonicMode The exclusive SonicMode sound settings delivers optimized audio performance for presentations, video clips and music.

Side Projection with Horizontal and Vertical Keystone Correction with 4 corner adjustment

Horizontal and vertical keystone correction with 4 corner adjustment features eliminate crooked and distorted images for a perfectly proportioned picture every time. No matter the size of the room, the projector does not have to be placed directly in front of the projection. When the projector is placed non-perpendicularly to the screen, this feature can still help produce the ideal image quality that supports short-distance projection, provides flexible installation, and saves projection space.



PortAll™ : Secure MHL/HDMI Port

ViewSonic's exclusive PortAll™ feature—a hidden compartment with an integrated and secure MHL/HDMI port that lets you discretely stream multimedia content from a wireless dongle, or lets you connect to other devices via an HDMI cable. * ViewSync® WPG-300 is optional



Smart Design

High Unsightly Cables

The cable management hood connects onto the back of the projector and eliminates unsightly cable clutter. The seamless design gives the projector a clean look without wires and I/O ports exposed in the rear, and provides additional storage space for the remote control to avoid misplacement. An easy-access top lamp door enables simple lamp maintenance and replacement.

Easy Access Lamp

An easy-access top lamp door enables simple lamp maintenance and replacement.



28 dB Quiet Operation, Unique Thermal Design to Decrease Noise

Cooling Case To cool down the projector lamp,

Dual 3D Blu-ray Ready HDMI Inputs

Designed with two HDMI ports, this projector can display 3D images directly from 3D Blu-ray players

ViewSonic has designed a special mechanical structure to address this thermal challenge. Air can flow smoothly from one end of the projector to the other without constriction. Intelligent Fan An advanced built-in thermal sensor and control design with a big-sized fan effectively keeps the LightStream™ projector cool while intelligently minimizing fan speed, reducing noise, and saving on energy consumption.



—perfect for connecting to any HDMI-enabled device.



Extreme Mounting Flexibility

A 1.36x optical zoom lens provides mounting flexibility with a wider throw distance range while a 1.1 - 1.5 shorter throw ratio projects large images from short distances in small rooms.



Balanced Color and Brightness

A choice of 5 unique view settings provide the best possible viewing experience in any environment regardless of ambient light.



Programmable Remote Control

A programmable hotkey “MyButton” can be configured to launch the most commonly used functions. Control up to eight projectors in the same venue or from a mobile device via free V-remote app.

App- ProjectorDistance App for Quick Projector Position Preview

No matter small meeting room, middle classroom, or big hall, ProjectorDistance tells you how far the projector should be placed according to the room ceiling height, projector's screen size, aspect ratio, etc. Just input several figures, the result will be



displayed in the simulation scenarios with measurement. You can use finger to adjust the distance instantly.

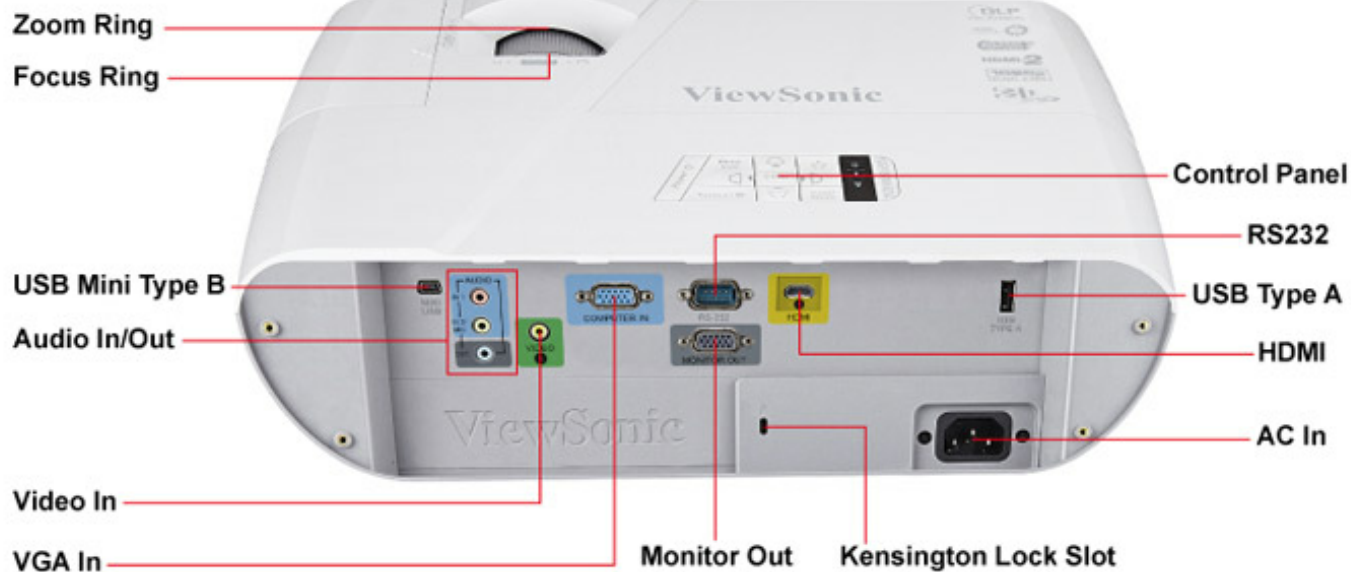


App- The world's pioneer ProjectorExpert APP

Cover all completed projector applications at once!

ProjectorExpert APP contains all ViewSonic projector product information, projection distance measurement, ViewSync wireless introduction, industrial application case study, news messages, etc.. It integrates all projector related information, and can be as general users' perfect assistant when choosing or installing projectors, providing users' a platform with convenient and sufficient information, as well as to become dealers, distributors, system integrators' portable tool which can check instantly.





Technical Specifications

Model No.: VS15996

Product Specification	Resolution	1920(H) x 1080(V)
	Brightness	3200 lm (ANSI Lumens)
	Contrast Ratio	22,000:1
	Lamp Hour	3500/8000 (Normal/SuperEco mode)
	Throw Ratio	1.1 ~ 1.5m (Wide~Tele)
	Optical Zoom	1.36x
	Screen Size	30" ~ 300"
	Projection Offset	135% ±5%
	Display Colours	1.07 Billion Colors (30 bits per color)
	Keystone	+/- 30 (Horizontal / Vertical)
	Noise Level (Normal/Eco)	32dB / 28dB
	Speaker	16W Cube x 1
Input Connectivity	HDMI	HDMI 1.4 x1 / HDMI (MHL) x1
	VGA	x1
	Component	x1 (Share with VGA)
	Composite	x1
	Audio	x2
	USB Type A	x1 (Power Charging)
	Mini USB	x1 (Firmware, mouse control)
Output Connectivity	Microphone	x1 (share with Audio IN 2)
	VGA	x1
	Audio	x1 (3.5mm mini jack)

Control	RS232 (9 pin)	x1
Dimensions	Physical (mm)	362(W)x231(D)x109(H)
Weight	Net	2.8kg
Power	Voltage	100-240Vac 50/60Hz
	Consumption	315W(Max.)
Supplied Accessories	Power cord	x1
	VGA cable	x1
	Remote Control	x1 (with Laser Pointer)
	Cable cover	Yes
	Quick Start Guide & CD	Yes
Regulation	CB, TUV, GS, UL, CCC, CE, FCC,C-Tick, ROHS, REACH, SVHC, WEEE, ErP, EAC, UkrSEPRO/EMC DOC, UL COC, TUV-S Mark(Argentina), PSB, KCC, KC, SASO, CECF	