

Impressive Image & Sound Performance for Business Application

ViewSonic® See the difference™ 

PJD5555w



The brand new LightStream Projector PJD5555w is designed with elegant style and audiovisual performance. This projector makes a big statement with its elegant curves and light beam shape. Its thoughtful design, which includes a tactile keypad, instructional icons, and non-slip foot pads, also presents an intuitive and user-friendly interface. With SuperColor™ delivering astonishing pictures, users can experience a wider color range for true-to-life image projection. The LightStream Projector PJD5555w is also powered by SonicExpert™ technology; the redesigned built-in speaker surpasses competing products in sound clarity and volume performance, as well as comfort. The LightStream Projector PJD5555w boasts HDMI connectivity and native WXGA resolution. It provides digital high definition devices, supporting media-rich business and education presentations. The HDMI particularly delivers single-cable transmission of image and sound signals, for more convenient installation. The WXGA 1280 x 800 offers aspect ratio matching to widescreen source notebooks in the boardroom, and 720P HD content in the classroom without image distortion. The 3,300 ANSI Lumens lamp with a 22,000:1 contrast ratio is for clearer and brighter images. From small to medium meeting rooms or classrooms, LightStream Projector PJD5555w delivers quality images in brightness and colors. Supporting 2 x VGA, Composite Video, S-Video, 1 x VGA output, Audio in/out, Mini USB and RS232, this projector has flexible connectivity with analog-based equipment, providing compatibility with conventional analog-based applications without adapters or converters. DynamicEco® further reduces power consumption by up to 70% and extends the lamp life by up to 10,000 hours.

Widescreen Brilliance

With native 1280 x 800 (WXGA) resolution, the

SuperColor™: Best in Class Color Accuracy

wide-format projector offers a tremendous degree of flexibility and compatibility. Whether connecting it to a widescreen notebook in the conference room, or watching 720P HD content in the classroom, distortion-free images with matching aspect ratio are guaranteed. Besides, it is also compatible with other common display resolutions.



ViewSonic's proprietary SuperColor™ Technology offers a wider color range than conventional DLP projectors, ensuring that users enjoy more 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.



Bright Images for Any Environment

Packed with 3,300 ANSI Lumens and a high contrast ratio (22,000:1 in DynamicEco® mode, or 2,400:1 typical), this projector is guaranteed to produce bright images in any environment – even in rooms with high ambient light.



Choice of 5 View Settings

A choice of 5 unique view settings provide the best possible viewing experience in any environment regardless of ambient light. These settings include: **Brightest**: ensures crisp, clear images in environments with high ambient light. **Dynamic**: best for delivering presentations or text-heavy content. **Standard**: ideal for projecting content from PCs and notebooks. **ViewMatch**: best for everyday general viewing. **Movie**: ideal for watching movies in darkened environments.



SonicExpert™ Technology Clear, comfortable, and louder sound over same-class projectors

Following a groundbreaking proprietary speaker transducer and chamber re-design, LightStream projectors deliver full-range sound 20Hz – 20KHz for presentations or off-the-clock home

3D Blu-ray Ready HDMI

Equipped with the latest HDMI, this projector can display 3D images directly from 3D Blu-ray® players—perfect for connecting to any HDMI-enabled devices such as PCs, laptops, tablets, and media players.

entertainment. The compact speaker takes pride in quality sound with best-fit Sound Response Curve, and high efficiency of transferring electric power to sound power. They sound stronger, offering more concentration, letting sound travel farther. The 2-watt speaker is powerful enough to fill you meeting room with wall-to-wall sound – an improvement over the speakers of competing products in the same class.



Intuitive Interface for Ease of Use

Smarter design features include an intuitive and tactile keypad for simple operation, an easy-access top lamp door for simple lamp maintenance and replacement, and an optional cable management hood for reduced clutter.



Programmable Remote Control

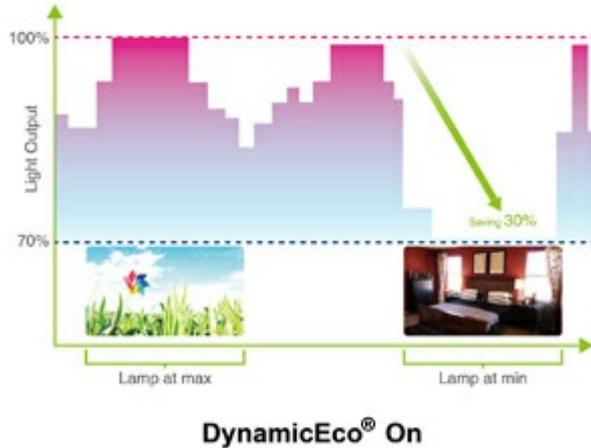
A programmable hotkey button can be configured to launch the most commonly used functions. In addition, users can control up to eight projectors in the same venue via a single remote control for easy projector selection and operation during lessons or meetings.



Conserve Energy with DynamicEco®

Smart Restart

With the DynamicEco[®] button on the included remote control, users can dim the projection brightness by 70%. DynamicEco[®] mode is also auto-activated whenever the projector is idle. When DynamicEco[®] mode is activated, the lamp's power consumption is significantly reduced—a great energy-saving design that lowers the total cost of ownership (TCO).



With the Smart Restart feature enabled, the projector can be quickly restarted from standby mode without waiting for a power cycle to complete.



Convenient Auto Power On/Off Feature

All LightStream projectors automatically power on for quick and easy startup whenever a VGA or HDMI cable is connected. Conversely, when no signal is detected from a VGA or HDMI cable, the projector will automatically power off after a user-defined amount of time.



Quick Power Off

With the Quick Power Off feature enabled, the projector can be quickly powered off in seconds rather than waiting for a cool-down cycle to complete. This lets users pack the projector away without having to worry about the internal fan still running.



App- ProjectorDistance App for Quick Projector Position Preview

***App - vRemote App controller with snapshot keystone and lamp life monitor**

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.



Never worry about missing a remote control again! Users can download vRemote, the virtual remote control, onto any IR-enabled smartphone. If there is no IR function on smartphone, users can also plug in USB wireless adapter (PJ-WPD-200) into projectors, then users can have their Android™ or iOS devices wirelessly stream content to a projector. In addition, vRemote can instantly help users automatically correct keystone with a simple snapshot of the projected image. Administrators can also remotely view the projectors' lamp working hours and adjust keystone.

*Only available on certain models.



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

Display	Resolution	1280x800
	Lens	Optical Zoom: 1.1x; Digital Zoom:0.8X~2.0X
	Throw Distance	1.0m - 8.0m
	Throw Ratio	1.5 ~1.65
	Size	24 - 290 inch
	Lamp source life (Nor/SuperEco)	5000/10000 (hours)
	Brightness	3300 ANSI Lumens
	Contrast Ratio	22,000:1 (DynamicEco Mode)
	Keystone Correction	+40~-40°, vertical (Manual)
	Aspect Ratio	16:10
	Color Depth	1.07 Billion Colors (30 bits per color)
	Optical Offset	100%+/-5%
	Audio	Speakers
Input Signal	Video	NTSC: NTSC M (3.58 MHz), 4.43MHz PAL: PAL (B, D, G, H, I, M, N, 60) SECAM: SECAM (B, D, G, K, K1, L) SD: 480i and 576i ED: 480p and 576p HD: 720p,1080i, 1080p"
	Frequency	Fh: 15-102KHz; Fv: 23-120Hz
Compatibility	PC	1280x800@60Hz (native)
	Mac	1280x800@60Hz (native)
Connector	RGB Input	VGA Input x2
	RGB Output	VGA Output x1
	Composite Video	RCA-1 x1
	S Video	Mini-Din 4 pin x1
	Component Video	Share with VGA x2
	Digital	HDMI: 1.4 x 1
	Audio	input:3.5mm Mini-Mono Jack x1; output:3.5mm Mini-Mono Jack x1
	Control	RS-232(DB-9) x1
	USB	Mini USB x1 (For Mouse control & firmware upgrade)
	Power	Voltage
Consumption		265 W (Max.)
Operating Conditions	Temperature	0°~40°C / 32°~104°F
	Humidity	10~90%, Non-Condensation
Dimensions	Physical	316mm (width) x 103.7mm (height) x 228mm (depth)
Weight	Net	2.2 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-S Mark(Argentina), PSB, KCC, KC, SASO, CCC, PSE, VCCI, BIS WEEE, RoHS, REACH, SVHC, ErP
Package Contents		Power Cord, 1.8m, black x1 / VGA Cable, 1.8m, black x 1 / Remote

Control with Batteries (Without Laser) / Quick Start Guide (one sheet version), x1 / ViewSonic CD Wizard (w User Manual) x 1

www.viewsonic.com

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