



The ViewSonic LightStream PJD5255 projector features 3300 ANSI Lumens, native XGA 1024 x 768 resolution, and intuitive, user-friendly design. Exclusive SuperColor™ technology offers a wider color range for true-to-life image projection, while SonicExpert™ technology delivers improved sound quality. The PJD5255 also features extensive connectivity including HDMI, 2 x VGA, Composite Video, S-Video, 1 x VGA output, Audio in/out, Mini USB and RS232. An energy-saving DynamicEco® feature reduces power consumption by up to 70%, and extends the lamp life by up to 10,000 hours. With advanced audiovisual features, and flexible connectivity options, the PJD5255 is ideal for use in education and small business environments.

## **SuperColor™: Best in Class Color Accuracy**

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), this projector is guaranteed to produce bright images in any environment – even in rooms with high ambient light.



SuperColor™ projectors offer color accuracy levels



Conventional projectors offer low-quality images



### 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.



### 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 entertainment. The compact speakers take 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 speakers are powerful enough to fill your meeting room with wall-to-wall sound –

### 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.

an improvement over the speakers of competing products in the same class.



### 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.



My Button

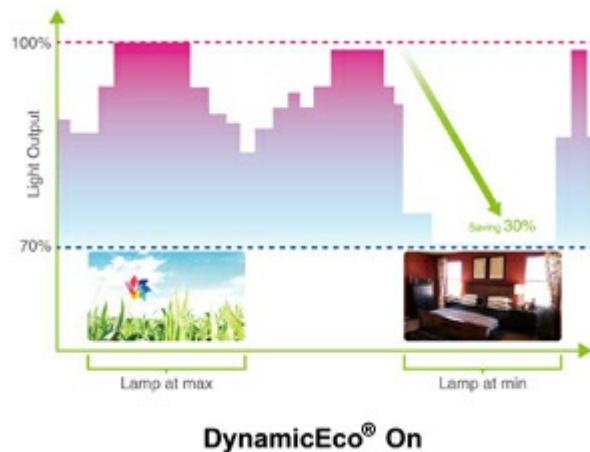
### Smart Restart/Quick Power Off

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



### Conserve Energy with DynamicEco®

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).



### 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.





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

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

<b>Display</b>	<b>Resolution</b>	1024x768
	<b>Lens</b>	Digital Zoom: 0.8X~2.0X
	<b>Size</b>	30 - 300 inch
	<b>Throw Distance</b>	1.0m - 8.0m
	<b>Throw Ratio</b>	1.86~2.04
	<b>Lamp</b>	190W
	<b>Lamp source life (Nor/SuperEco)</b>	5000/10000
	<b>Brightness</b>	3300 ANSI Lumens
	<b>Contrast Ratio</b>	22,000:1 (DynamicEco Mode)
	<b>Keystone Correction</b>	Vertical: +40~-40°, (Manual)
	<b>Aspect Ratio</b>	4:3
	<b>Color Depth</b>	1.07 Billion Colors (30 bits per color)
	<b>Optical Offset</b>	100%+/-5%
<b>Audio</b>	<b>Speakers</b>	2W cube x 1
<b>Input Signal</b>	<b>Video</b>	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
	<b>Frequency</b>	Fh: 15-102KHz; Fv: 23-120Hz
<b>Compatibility</b>	<b>PC</b>	1024x768@60Hz (native)
	<b>Mac</b>	1024x768@60Hz (native)
<b>Connector</b>	<b>RGB Input</b>	VGA Input x2
	<b>RGB Output</b>	VGA Output x1
	<b>Composite Video</b>	RCA-1 x1

	<b>S Video</b>	Mini-Din 4 pin (x1)
	<b>Component Video</b>	Share with VGA x2
	<b>Digital</b>	HDMI 1.4 x 1
	<b>Audio</b>	3.5mm Mini-Mono Jack (x1)
	<b>USB</b>	Mini USBx1
<b>Power</b>	<b>Voltage</b>	100~240Vac 50/60Hz (Auto Switching)
	<b>Consumption</b>	265 W (Max.)
<b>Operating Conditions</b>	<b>Temperature</b>	0°~40°C / 32°~104°F
	<b>Humidity</b>	10~90%, Non-Condensation
<b>Dimensions</b>	<b>Physical</b>	316mm (width) x 103.7mm (height) x 228mm (depth)
<b>Weight</b>	<b>Net</b>	2.2 kg
<b>Regulations</b>		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 WEEE, RoHS, REACH, SVHC, ErP
<b>Package Contents</b>		1. Power Cord, 1.8m; 2. VGA Cable, 1.8m; 3. Remote Control with Batteries (Without Laser); 4. Quick Start Guide (one sheet version), x1; 5. ViewSonic CD Wizard (w User Manual) x 1