Multimedia Application with Stunning Sound

PJD5255

3,300 Lumens XGA with HDMI LightStream Projector

The ViewSonic LightStream PJD5255 projector features 3300 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

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PJD5255
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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.

SuperColor™ projectors offer color accuracy levels

Conventional projectors offer low-quality images

Bright Images for Any Environment

Packed with 3,300 lumens and a high contrast ratio (20,000:1 in DynamicEco® mode), this projector is guaranteed to produce bright images in any environment – even in rooms with high ambient light.

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.

Standard Mode

Movie Mode

Brightest Mode

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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 you meeting room with wall-to-wall sound – an improvement over the speakers of competing products in the same class.
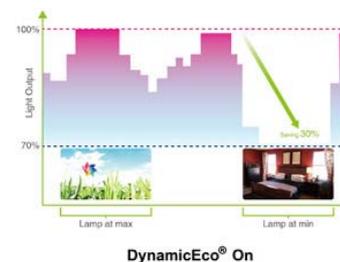
Intuitive Interface for Ease of Use

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.

My Button

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).

DynamicEco® On

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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.

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.

Technical Specifications

Display		
	Resolution	1024x768 (XGA)
	Lens	Digital Zoom: 0.8X~2.0X
	Size	30 - 300 inch
	Throw Distance	1.0m - 8.0m
	Throw Ratio	1.86~2.04
	Lamp	190W
	Lamp Life	5,000 hours / 6,000 hours (Eco Mode) / 10,000 hours (DynamicEco Mode)
	Brightness	3300 ANSI Lumens
	Contrast Ratio	20,000:1 (DynamicEco Mode)
	Keystone Correction	Vertical: +40~-40°, (Manual)
	Aspect Ratio	4:3
	Color Depth	1.07 Billion Colors (30 bits per color)
	Optical Offset	100%+/-5%
Audio	Speakers	2W cube x 1

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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	1024x768@60Hz (native)
	Mac	1024x768@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	3.5mm Mini-Mono Jack (x1)
	USB	Mini USBx1
Power	Voltage	100~240Vac 50/60Hz (Auto Switching)
	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	2.1 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 WEEE, RoHS, REACH, SVHC, ErP
Package Contents		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

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