

A Value-Packed High Brightness 3,200 Lumens SVGA Projector



PJD5153



The brand new LightStream Projector PJD5153 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 PJD5153 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 PJD5153 boasts a 3,200-lumen lamp with a 15,000:1 contrast ratio with DynamicEco™ for clearer and brighter images. From small to medium meeting rooms or classrooms, LightStream Projector PJD5153 delivers quality images in brightness and colors. Supporting 2 x VGA, Composite Video, S-Video, and 1 x VGA output, Mini USB and RS232, this projector has flexible connectivity with



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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.

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 Less lighting limitations

Packed with 3,200 lumens and a high contrast ratio, the PJD5153 is guaranteed to produce bright images in any environment – even in rooms with high ambient light.



Color Mode Best view modes

Providing 5 view modes for different scenarios, users can choose one fit mode at once for best view according to the projection environment. These 5 modes are: Brightest Mode for environments where extra-high brightness is required. Dynamic Mode for presentations under daylight environment and text content. Standard Mode for matching PC or NB color. ViewMatch Mode for general viewing. Movie Mode for watching movies with better saturation in a dark environment.



SonicExpert™ 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.



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Intuitive Interface - Tactile Keypads

Tactile Keypads reflect LightStream Projectors' detailed design to the most LightStream Projectors' tactile keypad is raised with concave buttons that assist in making projector set up easier in dark environments without illumination. Also, Touching and feeling the non-flat keypads can be also interesting.



“My Button” Setup your favorite hotkey

Finding a function on a remote control or through the on-screen menu can be time-consuming. The “My Button” button on the remote control is a programmable shortcut button that can be user-programmed to launch a commonly used or desired function.



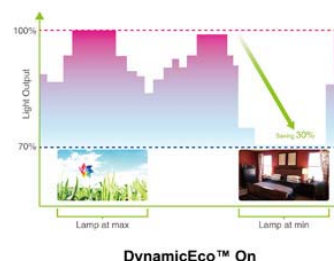
1-to-8 Projector Control Convenient and instant control

Set-up up to 8 projectors in the same venue through a single remote control for effortless projector selection, configuration and operation during lessons or meetings.



DynamicEco™ Technology Up to 70% power savings

With the DynamicEco™ button on the remote control, users can take command of presentations by dimming the screen brightness by 70%. DynamicEco™ mode is auto-activated whenever the projector is idle—allowing users to easily shift the audience's focus away from the presentation and back to the presenter when the projector is not in use. When idle, the projector will auto-activate DynamicEco mode as well. When DynamicEco mode is activated, the lamp's power consumption is significantly reduced with low noise for longer lamp life up to 10,000 hours - a great energy-saving design that lowers the total cost of ownership (TCO).



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Smart Restart Instant reactivation during presentation

With Smart Restart, the projector automatically enters a 3-minute standby mode when it is idle and turns down the projection to a power-saving 30% brightness. During standby mode, you can quickly and conveniently reactivate the projector for continued use without waiting for a complete power cycle.



Auto Power On Instant activation upon signal connection

With Auto Power On enabled, once a VGA or HDMI cable is connected and signal detected, LightStream projectors will power on automatically with effortless start-up.



Auto Power Off

Power Saving: Every Time When no signal is detected, the projector will automatically power off after a user-defined amount of time – another feature to save electricity cost, reduce energy consumption and extend the life of the projector. **Sleep Timer:** Every Day Forgetting to shut off projectors is a common occurrence, particularly in public classrooms or meeting rooms. The sleep timer allows administrators to set up a timer to shut it the projector after a period of inactivity.



Quick Power Off Leave without the wait

Quick shut down in seconds because of smart electric and lamp designs are time-saving improvements that lead towards efficiency and energy savings.



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3D Ready / 120Hz Refresh Rate Powered by DLP® Link Technology Exciting 3D visual effects

With support for DLP® Link technology, you'll have amazing 3D capabilities at your disposal. All that's required to unlock 3D capabilities on the ViewSonic LightStream 3D-ready projectors are ViewSonic 3D active shutter glasses, 3D content, and a 3D-enabled video card. Unleash a vivid 3D experience with the ViewSonic LightStream projectors today.



Intuitive Interface - Top Lamp Door

The thoughtfully designed lamp door makes lamp maintenance and replacement easy. Located at the top of the projector, there's no need to dismantle the projector, even if it's hanging from the ceiling, to access the lamp. This user-friendly design saves time and effort for maintenance personnel in businesses and schools, and is easy enough that just about anyone can do it.



Keystone Distorted image correction

With a built-in level sensor, the PJD5153 can correct and adjust vertical distorted images into a more symmetric shape.



Presenter Timer Reminder for time management

An embedded on-screen timer assists presenters to manage their times to avoid presentation over-runs that causes potential delays during scheduled sessions.



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Mouse-Like Control Handy operation

Mouse left and right-click buttons are provided on the remote control so users can use a single remote control to navigate through presentation slides or control the connected PC.



Patterns and Templates World's first projector-embedded teaching tools

Patterns are built-in templates such as tables, grids, worksheets, and charts on which teachers and students can draw when using an interactive projection. The results are fast illustrations with straight lines every time.



Technical Specifications

Display	Type	TI DMD 0.55 » 2xLVDS SVGA Type-450 DMD
	Resolution	800x600
	Lens	Focus/Zoom: Manual/Manual ; Digital Zoom: 0.8X~2.0X ; Zoom Factor: 1.1X
	Size	30 - 300 inch
	Throw Distance	1.0m - 8.0m
	Lamp Type	190W
	Lamp Life	5,000 hours / 6,000 hours (Eco Mode) / 10,000 hours (DynamicEco Mode)
	Brightness	3200 ANSI Lumens
	Contrast Ratio	2400:1 15000:1 (DynamicEco Mode)
	Keystone Correction	Vertical: +40~-40°, (Manual)
	Aspect Ratio	4:3
	Color Depth	1.07 Billion Colors (30 bits per color)
	Optical Offset	120%+/-5%
Audio	Speakers	2W x 1

Input Signal



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	Analog	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	Support up to 1,600x1,200
	Mac	Support up to 1600x1200@60Hz
Connector	RGB Input	VGAx2
	RGB Output	VGAx1
	Composite Video	RCA-1 x1
	S Video	Mini-Din 4 pin (x1)
	Component Video	Share with VGA (x2)
	Audio	3.5mm Mini-Mono Jack (x1)
	Control	RS-232 (DB-9)x1
	USB	Mini USBx1
Power	Voltage	100~240Vac 50/60Hz (Auto Switching)
	Consumption	265 W Max; Standby: < 0.5W
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, black 1; 2. VGA Cable, 1.8m, black x 1; 3. Remote Control with Batteries (Without Laser); 4. Quick Start Guide (one sheet version), x1; 5. ViewSonic CD Wizard (w User Manual) x 1	

