5200 ANSI Lumen Full HD Installation Projector

ViewSonic®
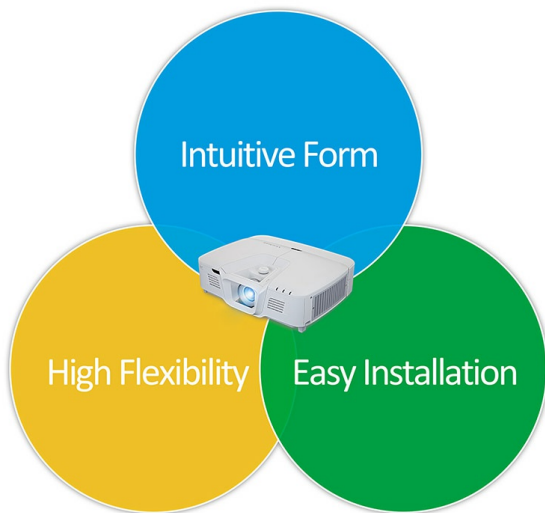*See the difference™*

Versatile Configuration

Utilizing a unique "Flex-In" design, the Pro8530HDL integrates an intuitive form, high flexibility and an easy installation process, making it the ideal installation projector. Equipped with 5,200 ANSI Lumens and Full HD resolution, the Pro8530HDL boasts a sleek top cover and an intuitive PortAll® compartment to accommodate HDBT, wireless dongle, or PC stick integration for versatile application, while the cable management and 4-in-1 power button embody a bold and futuristic design. Moreover, the 4 HDMI ports, and centered lens with multiple adjustment in vertical lens shift, 1.6x optical zoom, HV keystone (auto V), and 4-corner offer flexible and easy installation. Powered by SuperColor™ and SonicExpert®, the Pro8530HDL provides a professional audiovisual performance. The Pro8530HDL not only meets large venue Pro AV projection requirements, but is also more than enough for general high-brightness projection.

Utilize Unique "Flex-In" Design
Flexible Integration

ViewSonic's "Flex-In" design provides a flexible, yet well-integrated installation that brings easy adjustment and maintenance.
Intuitive Form:A perfect blend of scenario-specific hardware integration with a stylish design; **High Flexibility:** Can perform an abundant amount of varied configurations for versatile use; **Easy Installation:** Easy to adjust image positioning and adjustment makes setup simple

Easy-Access Top Cover
Ample space for maintenance

The tool-free and simple top cover design is easy enough for users to check the maintenance room without any hassle. Under the top cover, the ample room provides users to adjust or change a dongle or lamp conveniently, making ceiling mounted applications easier to manage !

PortAll®: Secure MHL/HDMI port with built-in Micro USB cable
Big dongle compartment

ViewSonic's exclusive PortAll® feature is a hidden compartment with an integrated and secure MHL/HDMI port that lets you discretely stream multimedia content from an HDBT dongle, wireless dongle, PC stick, etc. In addition, the built-in Micro USB cable provides 10W power to HDMI dongles for charging without looking for the power source.
*Optional ViewSonic HDBT dongle *Optional ViewSonic wireless presentation gateway dongle (WPG Series)

Cable Management Hood
Neat exterior

A cable management hood connects onto the back of the projector to hide unsightly cable clutter and exposed ports.

PORT**ALL**™

4-in-1 Power Button
Easy-on control

The specialized power button contains a power key, dongle power indicator, projector control IR receiver, and remote player IR receiver. When activating a dongle from the PortAll® compartment, a tiny blue light will indicate the dongle is in use. Moreover, it can also receive signals to remotely control the connected player.

Easy Lamp Access Design
Quick disassembly

An easy-access top lamp and tool-free ring enable simple lamp maintenance and replacement.

Optional Waveform Air Filter
Long-lasting anti-dust design

Compared to a flat surface air filter, the projector's advanced waveform air filter catches more dust and improves the life longevity of the projector. With a rounded design and more surface area, more dust and particles can be captured, keeping inside operation smoothly.
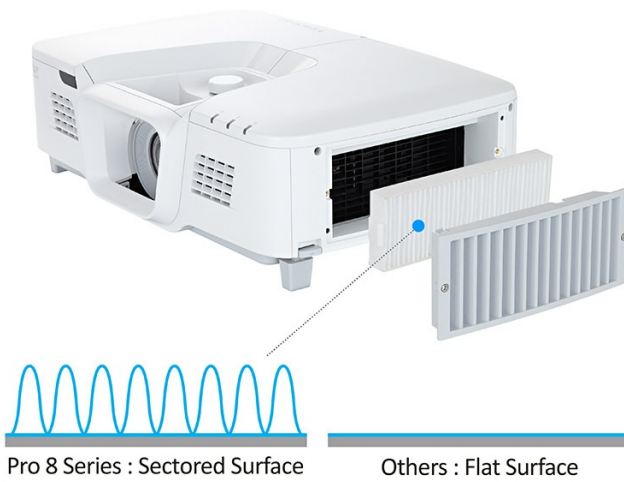
Power Cable Locker
Prevent cable from detaching

Power cables can easily become loose over time and can be a hassle to plug back in when the projector is mounted on the ceiling. The power cable lock holder helps to keep the cable secure, with an easy detach mechanism, so cords will not accidently become unplugged.

Pro 8 Series : Sectored Surface   Others : Flat Surface

Power Cable Locker

Optional Built-in ViewSonic® HDBT dongle HB10B
Up to 70-meter extended signal-transmitted application for easy installation
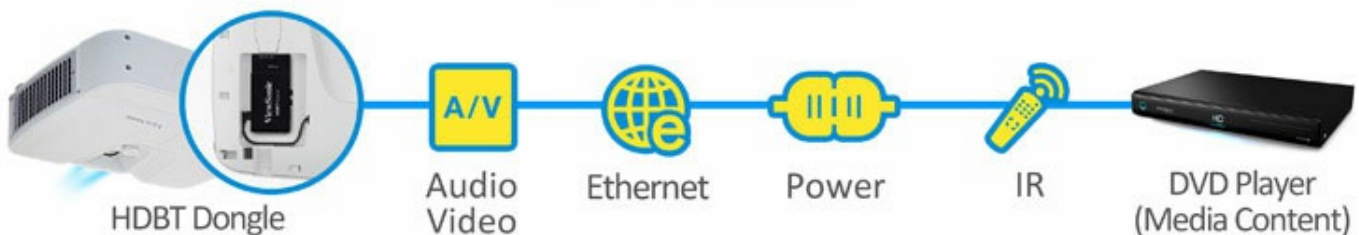
HDBT technology is a cost-effective solution to transmit uncompressed ultra-HD audio & video, 100BaseT Ethernet, IR control and power by a Cat.5e/6/7 LAN cable up to 70 meters that is better than HDMI performance.
Based on HDBT technology, the ViewSonic® HDBT dongle fits into the PortAll®, boasting its stable transmission over longer distance, even carrying 4K signals up to 35 meters*, by a Cat.5e/6/7 Lan cable for HDMI-alternative extended installation. Compatible with versatile multimedia device sources and output displays, it also receives control signals to command remote multimedia devices.
*1080P up to 70m by Cat 6
*4K/2k up to 35m by Cat 6

Optional Built-in ViewSonic® Wireless Dongle or Others
Wireless projecting application

Fitting into the PortAll®, the ViewSonic® ViewSync® WPG series and other wireless dongles are powerful and compact to enable 1080p multimedia content and documents from mobile devices to projectors.

Optional Built-in PC Sticks
Personal Computer Application

Fitting into the PortAll® compartment, PC sticks can be utilized to transform your projector into a full-fledged computer.

ViewSync® WPG Series

PC Stick

4 x HDMI Inputs
Flexible connectivity to high-definition devices
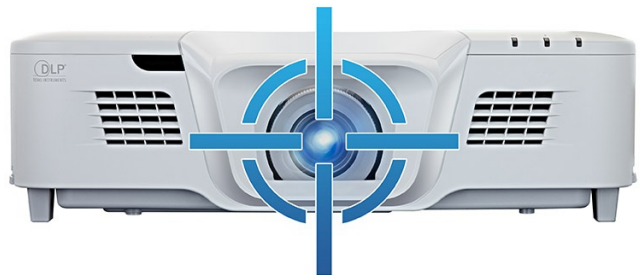
Perfect for connecting to any HDMI-enabled multimedia device; the 4 HDMI ports provide more options for HD device deployment.

Centered Lens
Easy alignment for the beginning

With a centered lens position, the projector is easy to align and even easier to set up, without having to guess and tediously adjust your surroundings.

3D Blu-ray Ready HDMI

The HDMI port allows users to display 3D images directly from 3D Blu-Ray players and connects to HDMI-enabled devices such as laptops, tablets, and media players.

Vertical Lens Shift
Tool-free design for vertical image position adjustment

This tool-free control knob controls the lens shift function easily for up and down adjustments of the projection lens. This feature provides flexible projector placement for challenging installations, with less locational limitations.

Wide 1.6x Optical Zoom
Enlarged images, flexible installation

Equipped with a 1.6x optical zoom lens, the projector provides mounting flexibility with a wider throw distance range. This zoom lens also enables the projector to project images up to 60% larger than a conventional projector equipped with a fixed focal lens.

HV Keystone plus Auto V Keystone
Easy image adjustment, with side projection

Horizontal and vertical Keystone correction, plus auto vertical Keystone eliminates crooked and distorted images for a perfectly proportioned picture every time. The automatic vertical keystone also improves usability and makes setup and image positioning more convenient.

4-Corner Adjustment
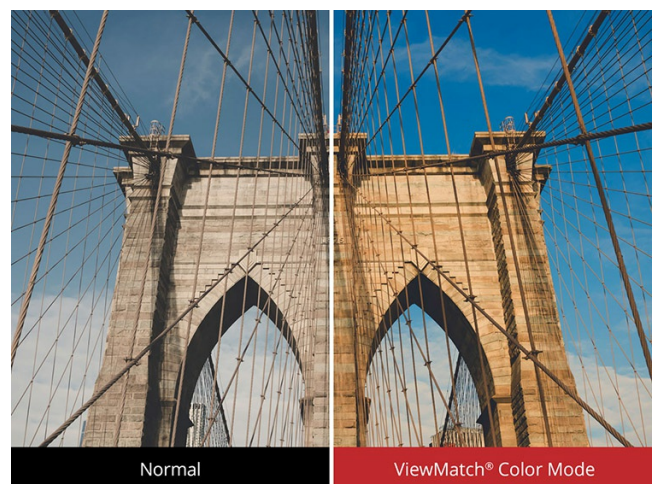## Advanced image correction capabilities

Horizontal and vertical Keystone correction can only solve symmetric distorted image problems. When it comes to non-symmetric crooked images, 4-corner adjustment can make images right.

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.

Normal | SuperColor™ RGBCYW Color Wheel

Color Mode
5 fined-tuned viewing modes

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

Normal | ViewMatch® Color Mode

Full HD with 3D Blu-ray Ready
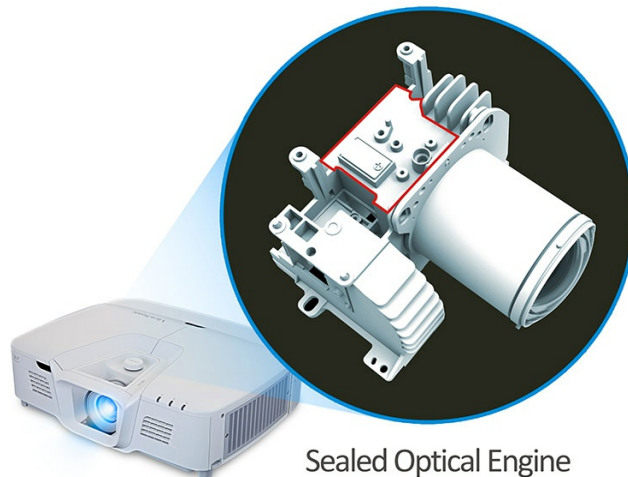
Sealed Optical Engine

The Finest Picture Quality

Features Full HD 1920 x 1080 (1080p) native resolution for the sharpest and clearest picture available. It supports all types of high definition formats (1080p/1080i/720p) and 3D Blu-ray players. 3D images can be viewed with optional ViewSonic PGD-350 Shutter Glasses, or any other compatible 3D glasses.
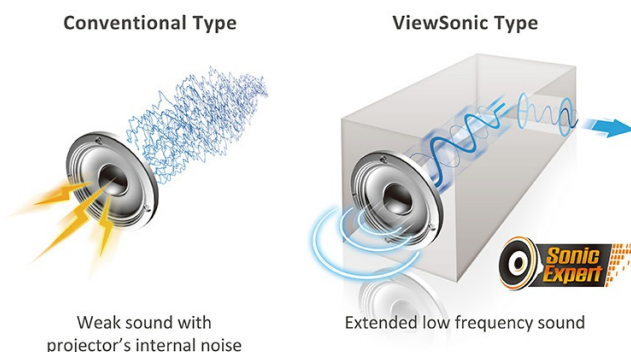

HD   Full HD

Dust-free and well-maintained image quality

The sealed optical engine prevents dust and moisture from affecting the lighting system, ensuring the image quality is maintained.
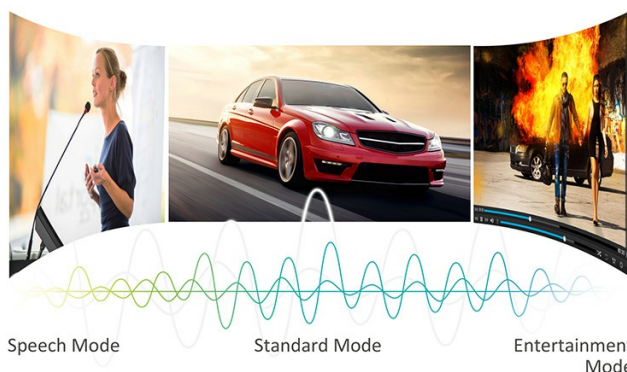

Sealed Optical Engine

SonicExpert® Technology
Powerful sound qualify

Following a groundbreaking proprietary speaker transducer and chamber re-design, projectors deliver full-range sound 20Hz – 20KHz for presentations or off-the-clock home entertainment. The 2 x 10W Cube speakers take pride in quality sound with best-fit Sound Response Curve, and high efficiency of transferring electric power to sound power.

Conventional Type   ViewSonic Type

Weak sound with projector's internal noise   Extended low frequency sound

SonicMode
3 modes

The exclusive SonicMode sound settings deliver optimized audio performance for presentations, video clips and music. The "Standard" preset offers the best sound levels for general use. The "Speech" preset enhances the sound of spoken words, making it ideal for projecting speeches and lectures, or for sales calls and video conferencing. The "Entertainment" preset is fine-tuned with more bass and richer mid-high frequencies ideal for music and movies.

Speech Mode   Standard Mode   Entertainment Mode

Network Management
Easy central control for 250+ projectors

This projector comes equipped with Crestron RoomView Express, an easy-to-use network

Programmable Remote Control
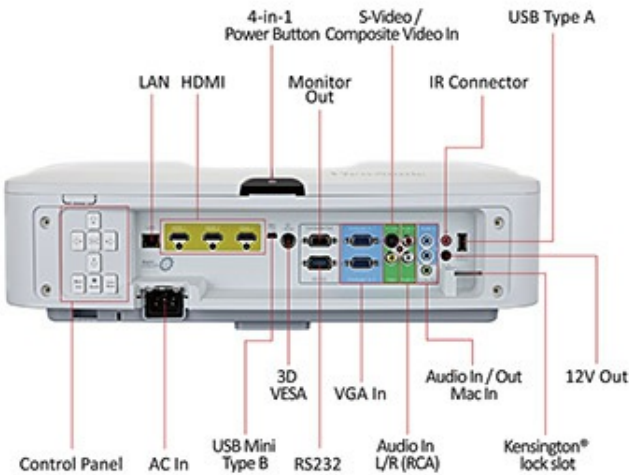## Easy control from a mobile device

To satisfy a presenter's needs, this remote control contains wireless presenter functions (mouse

management system that lets administrators remotely observe and control over 250 projectors from a single PC, such as power on/off, lamp life etc.

control, page up-n-down, etc.) and hotkeys for critical, major functions. A programmable hotkey "MyButton" can be configured to launch the most commonly used functions. Users can also Control up to eight projectors in the same venue or from a mobile device via free vRemote app.

Easy central control for **250$^+$** projectors

vRemote

Technical Specifications

DISPLAY		
	Type	TI DMD 0.65
	Resolution	1920x1080 (Full HD)
	F Stop / Focal Length	2.54~3.07 / 15.75mm ~ 25.1mm
	Optical Zoom	1.6X
	Keystone	+/- 30° (Horizontal / Vertical)
	Auto keystone	Yes (Vertical)
	Lens Shift	Yes (7.5% Full high or 15% Half high)
	Display Size	30" ~ 300"
	Throw Distance	0.71 m ~ 11.36 m

	Throw Ratio	1.07~1.71
	Lamp Power	370W
	Lamp Life (Normal / SuperEco Mode)	2,000 / 2,500 (hours)
	Brightness	5200 ANSI Lumens
	Contrast Ratio	5000:1
	Normal / Eco Mode	36dB / 33dB
	Optical Offset	115%~130%+-5%
AUDIO	**Speaker**	10W Cube x 2
INPUT CONNECTIVITY	**HDMI/MHL**	x1
	HDMI	x3
	VGA	x2
	S-Video	x1
	Component	x2 (Share with VGA input)
	Composite	RCA x1
	Audio	3.5mm mini jack x2, RCA(L/R) x1
	USB	Type A x1 (Power Charging) / Mini type B x1 (Maintenance and mouse control) / Micro USB Wire x1 (Power Charging)
	Microphone	Share with Audio in 2 connector
OUTPUT CONNECTIVITY	**VGA**	x1
	Audio	3.5mm mini jack x1
	DC Output	x1
OTHER CONNECTIVITY	**Lan RJ-45**	x1
	3D VESA	x1
	IR Connector	x1
CONTROL	**RS232**	x1
DIMENSIONS	**Physical (W×H×D)**	469.5 x 316.24 x 139.8 mm
WEIGHT	**Net**	6.3 kgs / 13.89 lbs
POWER	**Voltage**	100~240Vac 50/60Hz
	Power Consumption	574 W (Max.)
REGULATIONS		Mexico Energy test/Registration, EAC, TUVS Mark(Argentina), India BIS, FCC,CE , EMC,CB, CCC, ROHS, REACH, SVHC, WEEE, ErP, Mexico NOM, cTUVus, PSB, RCM, CECP
PACKAGE CONTENTS		Power Cord / VGA Cable, 1.8m, black / Remote Control with Batteries (With Laser pointer) / Quick Start Guide / ViewSonic CD Wizard / Cable Cover

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