



**Simplify** Complexity

Intuitive Form | High Flexibility | Easy Installation

## Projector Family Brochure

Your Provider of Total Projection Solutions

**ViewSonic®**  
*See the difference™*





Longer Lifespan, Ultra Short Throw. A Resourceful Take on Laser Projection Laser Phosphor 20,000 hours lifespan 0.23 ultra short throw\*

\*LS820/LS830 with a throw ratio of 0.23

## Refined Design Quality

With its sleek and modern minimalist design and an elegant black finish, LS series lends a hand to a stylish home entertainment space & large venue.

## Spectacular Size With a Narrow Bezel

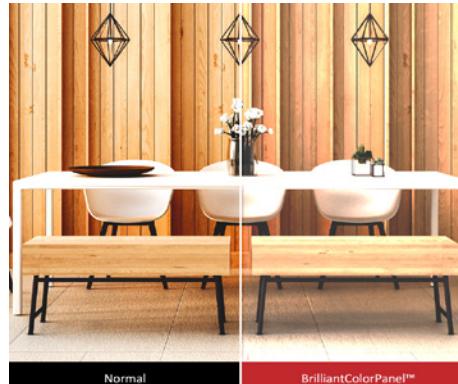
Optional BrilliantColorPanel™ with its breathtaking 100"/120" image size and 1cm narrow bezel is guaranteed to make a splash.

### Laser Phosphor Technology

Unlike traditional lamp based projectors, LS830 is designed with a laser phosphor light source which provides virtually maintenance-free usage for a lower overall total cost of ownership.

### Stunning Display in Bright Environments

Engineered with innovative panel technology, the ridged surface of optional BrilliantColorPanel™ is designed to deflect 90% of ambient light while leaving the colour being displayed on the screen unaffected.



### A Truly Immersive Experience

The optional BrilliantColorPanel™ achieves a contrast ratio 4-times higher than that of an average projector screen and helps to eliminate washed out images.



# Introducing "Flex-In" Design

Intuitive Form | High Flexibility | Easy Installation



Easy Lamp Access Design



Dongle Compartment Design  
(HDBaseT / MHL / HDMI)

Detachable Cable Cover



Pro8510L | Pro8530HDL | Pro8800WUL

## 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 !



### 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.



### Centered Lens

#### Easy alignment for the beginning

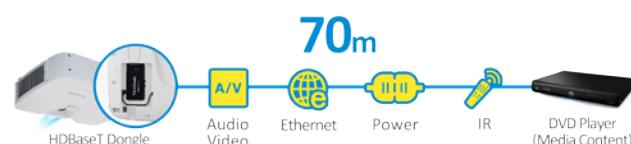
With a centered lens position, the projector is easy to align and even easier to set up, without having to guess and tediously adjust to your surroundings.



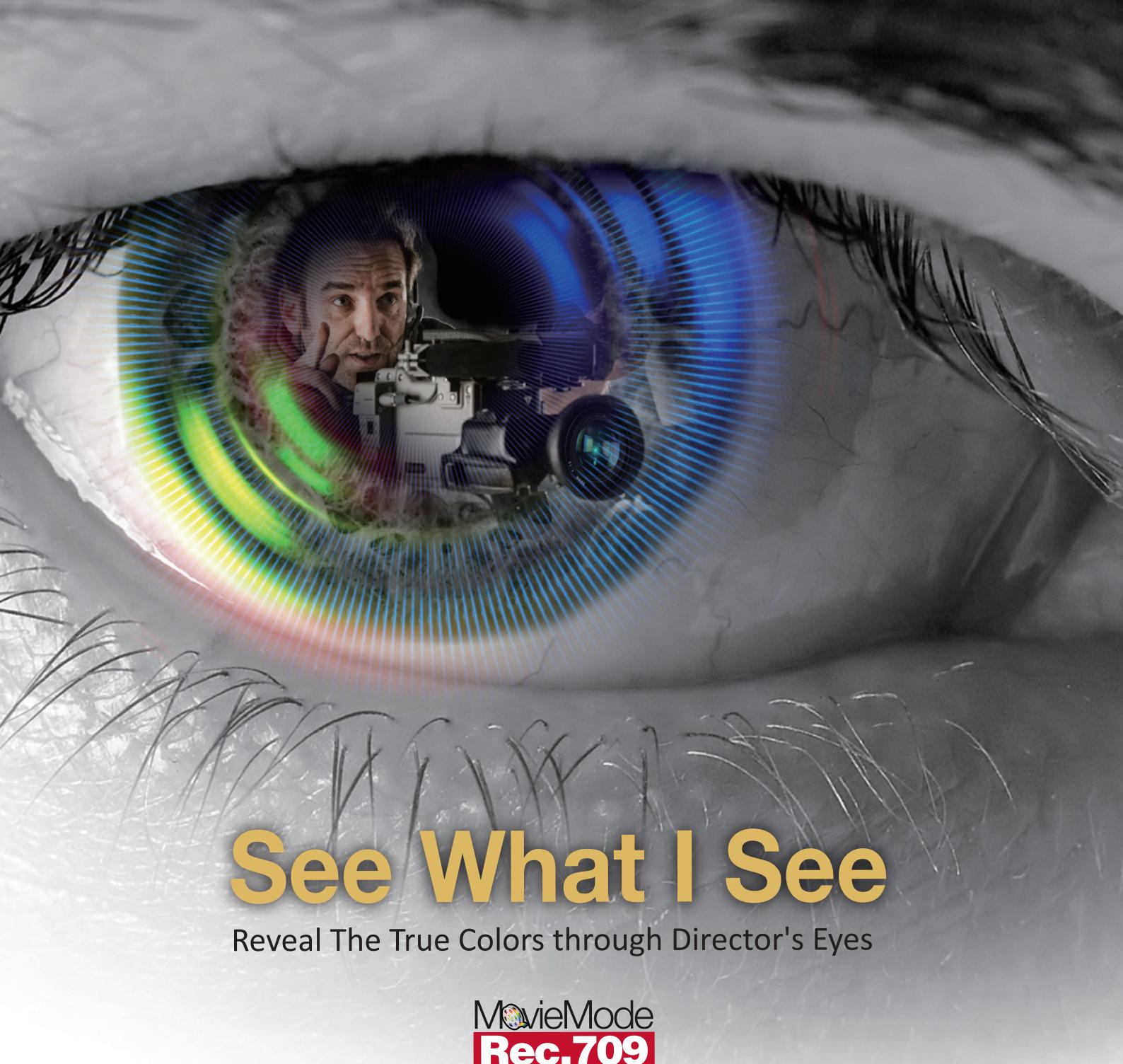
### Vertical Lens Shift

#### 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.



70m



# See What I See

Reveal The True Colors through Director's Eyes

MovieMode  
**Rec.709**

— ViewSonic Home Theatre Projectors —



Pro7827HD



PX800HD

- Cinema SuperColor™ RGBRGB color wheel
- ISF certified professional image
- 1.3X Zoom V.Lensift

- 0.22 ultra-short throw ratio
- ISF certified professional image
- Optional BrilliantColorPanel™ screen

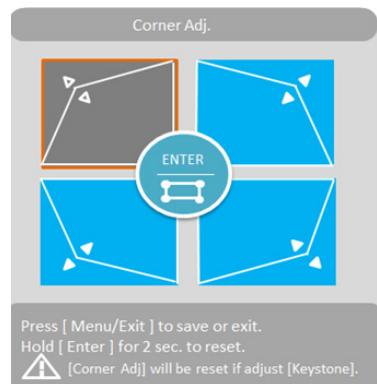
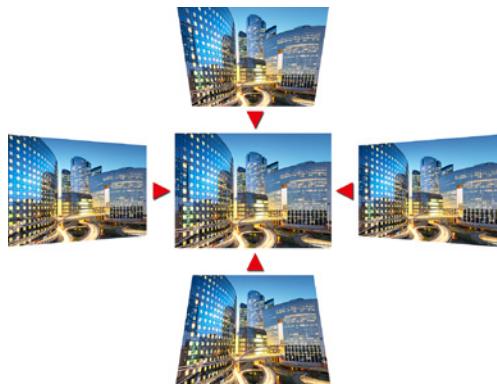
# SonicExpert® Technology

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 (10/16-watt) speakers are powerful enough to fill your meeting room with wall-to-wall sound – an improvement over the speakers of competing products in the same class.



## Horizontal and Vertical Keystone + 4 Corner Adjustment\*

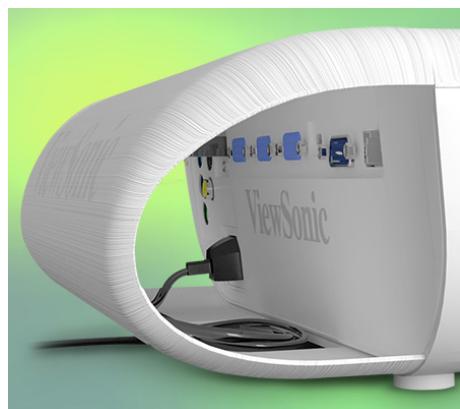
Horizontal and vertical keystone correction and a corner adjustment feature detects the input signal and adjusts the distorted image to have a perfect square shape of four 90 degree corners. Users can start their projections and presentations quickly and without delay.



\*Apply for LightStream™ PJD6 series above models

## Smart Design

The cable management hood connects onto the back of the projector to hide unsightly cable clutter and exposed ports. An easy-access top lamp door enables simple lamp maintenance and replacement.



## Tactile Keypad

LightStream's tactile keypad is raised with concave buttons that assist in making projector set up easier in dark environments or when the projector is ceiling mounted.



## PortAll®: Secure MHL / HDMI Port

Optional HDMI-MHL dongles convert LightStream™ projectors into smart displays by streaming multimedia such as presentations, movies, music, and games from Smartphones or tablet PCs. Smartphone users can play Full HD 1080p videos on a large 100" screen while simultaneously charging their phones. The world of wireless entertainment awaits you.



# Optional Accessories-Wireless Solution

## The ViewSync 3 Wireless Presentation Gateway



The ViewSync 3, wireless presentation gateway, featuring AutoProject™-USB plug-in for instant projection, can powerfully transmit 1080p multimedia content from over 50 devices simultaneously. Boasting its auto-detect wireless Concurrent Mode, and Moderator, Annotator, Extended Screen, as well as USB back channel function (mouse or keyboard), the ViewSync 3 is flexible and interactive.

### Innovative AutoProject™ Key

Eliminate the drawbacks of traditional wired & wireless connection  
USB plug for instant wireless presentations

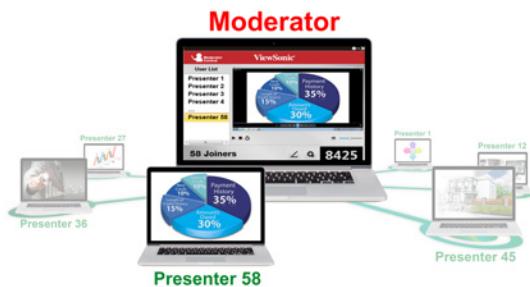


### Dual band wireless 2.4G / 5GHz switch

Solve the problem of wireless transmission lag  
Stable wireless projection and smooth video playback quality

### Moderator Mode

Make group presentation management quick and easy  
Wirelessly preview and share content from over 50 laptops simultaneously



## ViewSync® ViewStick 2 Wireless Presentation Gateway Dongle

### Content Casting from Laptops and Mobile Devices

Up to 8 connected content sources, such as smartphones, tablets, and notebook, can be shown one after another (1 is displayed and the other 7 are on standby) on a projection via 2.4GHz to create interaction with multiple attendees or presenters. Devices with Windows/Mac/iOS/Android platforms are supported.

### PC-less Multimedia Play

Jump start a photo directly from the ViewStick 2 without waiting for your PC to boot up. A practical, user-centric design enables your projector to broadcast video, music and photos instantly via network control system.



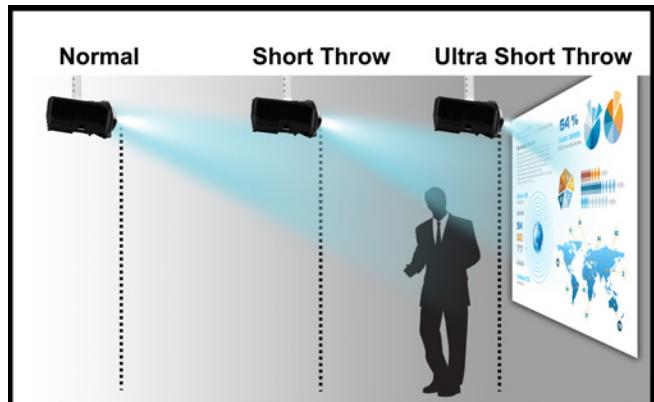
# Big Screens in Small Space



- Blinding lights, distracting shadows, or glaring hotspots are all eliminated because the projector is closer to the screen
- Perfect for small classrooms and meeting rooms
- Project large, stunning images from half the distance of a standard throw projector

**Deliver larger-than-life projection images in even the smallest of spaces.**

ViewSonic's range of short throw and ultra short throw projectors deliver large, crisp images from less than two feet away, making them ideal for both educational and corporate users.



## Fit For Classrooms of All Sizes

0.29 ultra-short throw projection gives you room to work with when positioning the projector. With the flexibility to be placed within inches of a screen, users will be able to project big images in any space, while also keeping presenters clear of the projection beam and avoid image shadows.

## Discrete Wireless Multimedia Content Streaming

PortAll® is a cleverly hidden compartment with integrated MHL/HDMI and USB ports that allow teachers to wirelessly stream content from media dongles. In addition, the built-in USB port can supply up to 10W of power for charging connected devices without affecting the power source.

## Wireless Sharing

Plug wireless dongles into PortAll® and say goodbye to messy cables. Once connected, teachers can stream lesson content from a tablet or laptop directly to the big screen hassle-free.



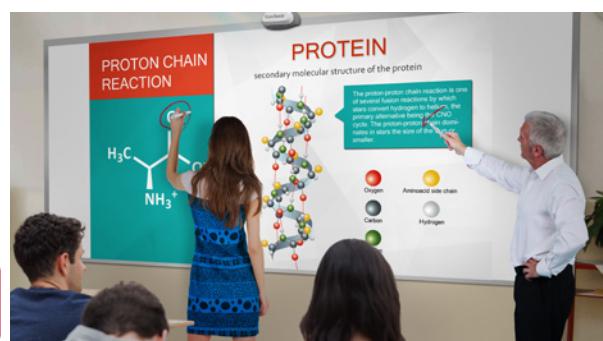
## Take Your Lessons with You

Plugging a PC stick into the PortAll® compartment turns the projector into a computer, giving you the ultimate flexibility of use, without any further connections to PC's or laptops needed. Teachers will enjoy the portability when taking their lesson content from classroom to classroom.

## Interactive Laser Curtain Module and Camera:

### PJ-vTouch-10S

- Easy Installation
  - Visible laser guide light for easy setup
  - Easy angle adjustment
  - Laser 180 degree detection
  - Perfect match with LightStream short throw projector
  - Easy auto calibration for end user
- Multi touch
  - Both finger touch & pen writing are workable
  - Works with up to 10 points touch and stylus
- Stylus x 2
  - 3 minutes full power charge



# Installation Pro Series

- Up to 5,200 lumen
- 1080p Full HD image quality
- High-performance video processors
- Network management options
- 1.6x optical zoom for installation flexibility



	Pro8510L	Pro8530HDL	Pro8800WUL	Pro9510L	Pro10100
<b>Resolution</b>	XGA (1024 x 768)	Full HD (1920 x 1080)	WUXGA (1920 x 1200)	XGA (1024 x 768)	XGA (1024 x 768)
<b>Focus / Zoom</b>	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Manual
<b>F Stop / Focal Length</b>	2.54~3.07 / 15.75~25.1mm	2.54~3.07 / 15.75~25.1mm	2.54~3.07 / 15.75~25.1mm	2.54~3.22 / 18.8~32mm	N/A
<b>Throw Distance</b>	0.86~13.72m	0.71~11.36m	0.69~11.05m	1~17m	LEN-008: 3.3~25.2 ft. (1.01~7.68m), LEN-009: 4.2~31.6 ft. (1.28~9.63m), LEN-010: 5.3~60.0 ft. (1.61~18.29m), LEN-011: 2.6~19.8 ft. (0.76~6.04m), LEN-012: 10.1~114.0 ft. (3.08~34.76m)
<b>Brightness</b>	5,200 lm	5,200 lm	5,200 lm	6,200 lm	6,000 lm
<b>Contrast Ratio (w/DCR)</b>	5,000:1	5,000:1	5,000:1	8,000:1	4,400:1
<b>Lamp Hour (Normal / SuperEco Mode)</b>	2,000 / 2,500	2,000 / 2,500	2,000 / 2,500	1,500 / 3,500	1,500 / 2,000
<b>Throw Ratio</b>	1.41~2.25	1.07~1.71	1.07 ~ 1.71	1.3~2.21	
<b>Optical Zoom</b>	1.6x	1.6x	1.6x	1.7x	LEN-008: 1.28x, LEN-009: 1.25x, LEN-010: 1.9x, LEN-011: 1.27x, LEN-012: 1.9x
<b>Screen size</b>	30~300"	30~300"	30~300"	22.3~378.6"	50~300"
<b>Keystone</b>	+/- 30° (Horizontal / Vertical) (Auto V keystone)	+/- 30° (Horizontal / Vertical) (Auto V keystone)	+/-30° (Horizontal / Vertical ) (Auto V keystone)	+/-25° / +/-30° (Horizontal / Vertical )	+/- 20° (Vertical)
<b>Lens Shift</b>	Yes (7.5% Full high or 15% half high)	Yes (7.5% Full high or 15% half high)	Yes (105%~110%)+~5%	Vertical:+0.32mm (3%) up / -1.1mm (10.5%) down Horizontal:+/- 0.53mm (3.8%)	Yes
<b>Noise Level (Normal /Eco)</b>	36dB / 33dB	36dB / 33dB	36dB / 33dB	31dB (Eco)	40dB / 35dB
<b>Speaker</b>	10W Cube x 2	10W Cube x 2	10W Cube x 2	7W x 2	10W x 1
<b>PC / Video Input</b>	VGA x 2, Component x 1, Composite x 1, S-Video x 1	VGA x 2, Component x 1, Composite x 1, S-Video x 1	VGA x 2, Component x 1, Composite x 1, S-Video x 1	VGA x 2, Component BNC (RGBHV, Y/Pb/Pr, Y/Cb/Cr) x 1, Composite x 1, S-Video x 1	
<b>HDMI</b>	1.4 x 4 (MHL 2.0 x 1)	1.4 x 4 (MHL 2.0 x 1)	1.4 x 4 (MHL 2.0 x 1)	x 2 (MHL x 1)	1.3 X 1
<b>Audio Input</b>	3.5mm mini jack x2, RCA(L/R) x 1	3.5mm mini jack x 2, RCA(L/R) x 1	3.5mm mini jack x 2, RCA(L/R) x 1	3.5mm mini jack x 2, RCA(L/R) x 1	3.5mm mini jack x 1
<b>PC / Video Output</b>	VGA x 1	VGA x 1	VGA x 1	VGA x 1	VGA x 1
<b>Audio Output</b>	3.5mm mini jack x 1	3.5mm mini jack x 1			
<b>Other Input/Output</b>	USB Type A x 1 (Power Charging), USB Mini Type B x 1 (Service Port & Mouse Control), Micro USB Cable x 1 (Power Changing) , RS232 (9 pin) x 1, RJ45 x 1 (LAN Display), 12V Power Trigger, 3D VESA x 1, IR Connector x 1	USB Type A x 1 (Power Charging), USB Mini Type B x 1 (Service Port & Mouse Control), Micro USB Cable x 1 (Power Changing) , RS232 (9 pin) x 1, RJ45 x 1 (LAN Display), 12V Power Trigger, 3D VESA x 1, IR Connector x 1	USB Type A x 1 (Power Charging), USB Mini Type B x 1 (Service Port & Mouse Control), Micro USB Cable x 1 (Power Changing) , RS232 (9 pin) x 1, RJ45 x 1 (LAN display), 12V Power trigger, 3D VESA x 1, IR Connector x 1	USB Type A x 1 (Power Charging), USB Mini Type B x 1 (Service Port & Mouse Control), Micro USB Cable x 1 (Power Changing) , RS232 (9 pin) x 1, RJ45 x 1 (LAN display), 12V Power trigger, 3D VESA x 1, IR Connector x 1, BNC x 1, Wire Remote x 1, DVI-D x1	RJ45 x 1, RS232 x 1 (DB-9), 4mm DC Jack x 1 (12V Trigger)
<b>Dimension (WxDxH)</b>	469.5 x 316.24 x 139.8mm	469.5 x 316.24 x 139.8mm	470 x 316 x 140mm	445 x 325.5 x 147.8mm	452.8 x 379.1 x 205.5mm
<b>Net Weight</b>	13.89 lbs / 6.3 kg	13.89 lbs / 6.3 kg	13.89 lbs / 6.3 kg	18.26 lbs / 8.29 kg	35.2 lbs / 16 kg
<b>Power Supply</b>	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60 Hz
<b>Power Consumption</b>	574W	574W	574W	480W	515W (Typ.) < 0.5W (Standby Mode)
<b>Lamp</b>	Ushio 370W	Ushio 370W	Ushio 370W	OSRAM 370W	OSRAM 370W

## ViewSonic Projector APP Create Portable and Convenient Life

### 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.



### 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.



### 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.



# Home Cinema Full HD Series

## Cinema SuperColor™ home theater projector Pro7827HD

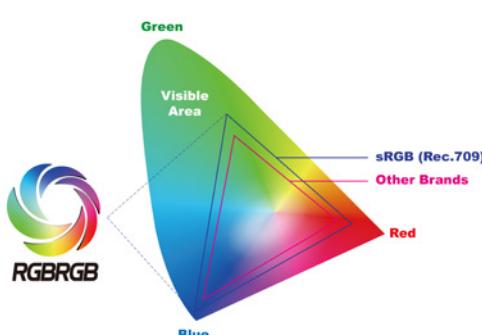
- Cinema SuperColor™ Technology
- RGB Color Wheel fulfills sRGB and Rec.709 colour gamut
- International ISF Certified Image Calibration Tool
- SonicExpert® Technology
- PortAll®: Secure MHL / HDMI Port
- Vertical Lens Shift
- Horizontal and vertical keystone + 4 corner adjustment



	Pro7827HD	PJD7831HDL	PJD7720HD	PX800HD <small>NEW</small>	LS830	LS820
<b>Resolution</b>	Full HD (1920 x 1080)	Full HD (1920 x 1080)	Full HD (1920 x 1080)	Full HD (1920 x 1080)	Full HD (1920 x 1080)	Full HD (1920 x 1080)
<b>Focus / Zoom</b>	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Fixed	Adjustable by OSD menu / N/A	Adjustable by OSD menu / N/A
<b>F Stop / Focal Length</b>	2.59~2.87 / 16.88~21.88mm	2.59~2.87 / 16.88~21.88mm	2.59~2.87 / 16.88~21.88mm	2.4 / 3.35mm	2.54mm	2.4mm
<b>Throw Distance</b>	0.73~9.96m	0.73~9.96m	0.99~10.89m	0.468~0.591m	0.43~0.8m	0.43~0.8m
<b>Brightness</b>	2,200 lm	3,200 lm	3,200 lm	2,000 lm	4,500 lm	3,500 lm
<b>Contrast Ratio (w/DCR)</b>	22,000:1	22,000:1	22,000:1	100,000:1	100,000:1	100,000:1
<b>Lamp Hour (Normal / SuperEco Mode)</b>	3,500 / 6,500	4,000 / 10,000	4,000 / 10,000	3,000 / 6,000 (Eco mode)	15,000 / 20,000 (Eco mode)	15,000 / 20,000 (Eco mode)
<b>Throw Ratio</b>	1.1~1.5	1.15~1.5	1.49~1.64	0.223	0.23	0.23
<b>Optical Zoom</b>	1.3x	1.3x	1.1x	Fixed	fixed	fixed
<b>Screen size</b>	30~300"	30~300"	30~300"	95~120"	80~150"	80~150"
<b>Keystone</b>	+/- 30° (Horizontal / Vertical)	+/- 30° (Horizontal / Vertical)	+/- 40° (Vertical)	+/-30° (Horizontal / Vertical )	+/-30° (Horizontal / Vertical) (Auto V Keystone)	+/-30° (Horizontal / Vertical) (Auto V Keystone)
<b>Lens Shift</b>	Yes ( $\pm 10\%$ )	N/A	N/A	N/A	N/A	N/A
<b>Noise Level (Normal / Eco)</b>	35dB / 30dB	35dB / 30dB	35dB / 30dB	29 dB	28dB (Eco)	28dB (Eco)
<b>Speaker</b>	10W Cube x 1	10W Cube x 1	10W Cube x 1	10W Cube x 2	8W Cube x 2	8W Cube x 2
<b>PC / Video Input</b>	VGA x 1, Component x 1, Composite x 1	VGA x 1, Component x 1, Composite x 1	N/A	VGA x 2, Component x 2, Composite x 1	VGA x 2, Component x 2, Composite x 1	VGA x 2, Component x 2, Composite x 1
<b>HDMI</b>	1.4 x 3 (MHL 2.0 x 2)	1.4 x 2 (MHL 2.0 x 1)	1.4 x 2 (MHL 2.0 x 1)	x 2 (MHL 1 x 1)	1.4 x 2 (MHL 2.0 x 1)	1.4 x 2 (MHL 2.0 x 1)
<b>Audio Input</b>	3.5mm mini jack x 2	3.5mm mini jack x 2	3.5mm mini jack x 1	3.5mm mini jack x 2, RCA(L/R) x 1	3.5mm mini jack x 1, RCA(L/R) x 1	3.5mm mini jack x 1, RCA(L/R) x 1
<b>PC / Video Output</b>	VGA x 1	VGA x 1	N/A	VGA x 1	VGA x 1	VGA x 1
<b>Audio Output</b>	3.5mm mini jack x 1	3.5mm mini jack x 1	3.5mm mini jack x 1	3.5mm mini jack x 1	3.5mm mini jack x 1, RCA(L/R) x 1	3.5mm mini jack x 1, RCA(L/R) x 1
<b>Other Input/Output</b>	USB Type A x 1 (Power Changing), USB Mini Type B x 1 (Service Port & Mouse Control), Micro USB Cable x 1 (Power Changing) , RS232 (9 pin) x 1	USB Type A x 1 (Power Changing), USB Mini Type B x 1 (Service Port & Mouse Control), Micro USB Cable x 1 (Power Changing) , RS232 (9 pin) x 1	USB Mini Type B x 1 (Service Port & Mouse Control), Micro USB Cable x 1 (Power Changing) , RS232 (9 pin) x 1	USB type Micro B (Power) x 1, RS232 x 1, USB type mini B (Services) x 1	USB Type A x 1 (Power Changing), USB Mini Type B x 1 (Service Port & Mouse Control), Micro USB Cable x 1 (Power Changing) , RS232 (9 pin) x 1, RJ45 x 1 (LAN Display), 12V Power Trigger, 3D VESA x 1, IR Connector x 1	USB Type A x 1 (Power Changing), USB Mini Type B x 1 (Service Port & Mouse Control), Micro USB Cable x 1 (Power Changing) , RS232 (9 pin) x 1, RJ45 x 1 (LAN Display), 12V Power Trigger, 3D VESA x 1, IR Connector x 1
<b>Dimension (WxDxH)</b>	316 x 228 x 103.7mm	316 x 228 x 103.7mm	316 x 228 x 103.7mm	434 x 388 x 153 mm	508 x 392 x 165mm	508 x 392 x 165mm
<b>Net Weight</b>	5.73 lbs / 2.6 kg	5.29 lbs / 2.4 kg	5.29 lbs / 2.4 kg	13.86 lbs / 6.075 kg	29.96 lbs / 13.6 kg	29.96 lbs / 13.6 kg
<b>Power Supply</b>	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60Hz
<b>Power Consumption</b>	350W	330W	330W	410W	450W	450W
<b>Lamp</b>	OSRAM 240W	Philips 210W	Philips 210W	Philips 240W	NICHIA High Power Multi LD Bank x 4	NICHIA High Power Multi LD Bank x 4

## Cinema SuperColor™ RGBRGB Colour Wheel Brilliant color gradient

The SuperColor™ RGBRGB Colour Wheel adopts a special coating to filter segmental spectrums of RGB, to intensify Red, Blue, and Green colours. It also focuses on Hue and Saturation enhancement, highlighting breathtaking images like sunrises, sunsets, or blue skies with intense colour gradients, while other projectors can only partially cover these complex colour gradients.



# Mainstream SMB / Portable-PLED Series

- SuperColor™ Technology
- Optical zoom for better projection control
- Up to 3,300 lumen and 22,000:1 contrast ratio
- Lightweight and portable
- Up to 10,000 hours of lamp life



	PJD5151	PJD5153	PJD5154	PJD5155
<b>Resolution</b>	SVGA (800 x 600)			
<b>Focus / Zoom</b>	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Manual
<b>F Stop / Focal Length</b>	2.56~2.68 / 22~24.1mm	2.56~2.68 / 22~24.1mm	2.56~2.68 / 22~24.1mm	2.56~2.68 / 22~24.1mm
<b>Throw Distance</b>	1.96~13.11m	1.96~13.11m	1.96~13.11m	1.96~13.11m
<b>Brightness</b>	3,300 lm	3,300 lm	3,300 lm	3,300 lm
<b>Contrast Ratio (w/DCR)</b>	22,000:1	22,000:1	22,000:1	22,000:1
<b>Lamp Hour (Normal / SuperEco Mode)</b>	5,000 / 10,000	5,000 / 10,000	5,000 / 10,000	5,000 / 10,000
<b>Throw Ratio</b>	1.96~2.15	1.96~2.15	1.96~2.15	1.96~2.15
<b>Optical Zoom</b>	1.1x	1.1x	1.1x	1.1x
<b>Screen size</b>	30~300"	30~300"	30~300"	30~300"
<b>Keystone</b>	+/-40° (Vertical)	+/-40° (Vertical)	+/-40° (Vertical)	+/-40° (Vertical)
<b>Lens Shift</b>	N/A	N/A	N/A	N/A
<b>Noise Level (Normal / Eco)</b>	27dB (Eco)	32dB / 27dB	27dB (Eco)	32dB / 27dB
<b>Speaker</b>	N/A	2W Cube x 1	2W Cube x 1	2W Cube x 1
<b>PC / Video Input</b>	VGA x 2 (Component) Composite x 1, S-Video x 1	VGA x 2 (Component) Composite x 1, S-Video x 1	RGB x 1 (share with component)	VGA x 2 (Component) Composite x 1, S-Video x 1
<b>HDMI</b>	N/A	N/A	1.4 x 1	1.4 x 1
<b>Audio Input</b>	N/A	3.5mm mini jack x 1	3.5mm mini jack x 1	3.5mm mini jack x 1
<b>PC / Video Output</b>	N/A	VGA x 1	N/A	VGA x 1
<b>Audio Output</b>	N/A	3.5mm mini jack x 1	3.5mm mini jack x 1	3.5mm mini jack x 1
<b>Other Input/Output</b>	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1
<b>Dimension (WxDxH)</b>	316 x 228 x 103.7mm			
<b>Net Weight</b>	4.85 lbs / 2.2 kg			
<b>Power Supply</b>	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60Hz
<b>Power Consumption</b>	260W	265W	265W	265W
<b>Lamp</b>	OSRAM 190W	OSRAM 190W	OSRAM 190W	OSRAM 190W



	PJD5250	PJD5254	PJD5255	PJD5555W	PLED-W800
<b>Resolution</b>	XGA (1024 x 768)	XGA (1024 x 768)	XGA (1024 x 768)	WXGA (1280 x 800)	WXGA (1280 x 800)
<b>Focus / Zoom</b>	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Fixed
<b>F Stop / Focal Length</b>	2.56~2.68 / 22~24.1 mm	2.56~2.68 / 22~24.1mm	2.56~2.68 / 22~24.1mm	2.56~2.8 / 22~24.1mm	1.5 / 13.9mm @60'
<b>Throw Distance</b>	1.19~13.11m	1.19~13.11m	1.19~13.11m	1~10.98m	0.72~3.02m
<b>Brightness</b>	3,300 lm	3,300 lm	3,300 lm	3,300 lm	800 lm
<b>Contrast Ratio (w/DCR)</b>	22,000:1	22,000:1	22,000:1	22,000:1	120,000:1
<b>Lamp Hour (Normal / SuperEco Mode)</b>	5,000 / 10,000	5,000 / 10,000	5,000 / 10,000	5,000 / 10,000	30,000 (Normal)
<b>Throw Ratio</b>	1.96~2.15	1.96~2.15	1.96~2.15	1.55~1.70	1.4
<b>Optical Zoom</b>	1.1x	1.1x	1.1x	1.1x	Fixed
<b>Screen size</b>	30~300"	30~300"	30~300"	30~300"	24~100"
<b>Keystone</b>	+/-40° (Vertical)				
<b>Lens Shift</b>	N/A	N/A	N/A	N/A	N/A
<b>Noise Level (Normal / Eco)</b>	27dB	27dB (Eco)	32dB / 27dB	32dB / 27dB	34dB / 32dB
<b>Speaker</b>	N/A	2W Cube x 1	2W Cube x 1	2W Cube x 1	2W Cube x 2
<b>PC / Video Input</b>	VGA x 2 (Component)	RGB x 1 (share with component)	VGA x 2 (Component) Composite x 1, S-Video x 1	VGA x 2 (Component) Composite x 1, S-Video x 1	VGA x 1 (Component)
<b>HDMI</b>	N/A	1.4 x 1	1.4 x 1	1.4 x 1	HDMI / MHL x 1
<b>Audio Input</b>	N/A	3.5mm mini jack x 1			
<b>PC / Video Output</b>	N/A	N/A	VGA x 1	VGA x 1	N/A
<b>Audio Output</b>	N/A	3.5mm mini jack x 1			
<b>Other Input/Output</b>	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1	SD Card x 1, USB Type A x 1 (USB Display, Memory Upload, Service Port & Mouse Control)
<b>Dimension (WxDxH)</b>	316 x 228 x 103.7mm	175 x 138 x 51.5mm			
<b>Net Weight</b>	4.85 lbs / 2.2 kg	1.83 lbs / 0.83 kg			
<b>Power Supply</b>	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60Hz
<b>Power Consumption</b>	260W	265W	265W	265W	90W
<b>Lamp</b>	OSRAM 190W	OSRAM 190W	OSRAM 190W	OSRAM 190W	RGB LED

# Business / Education Series

## Short Throw / Ultra Short Throw

- Short-throw design makes small spaces bigger
- Best in class colour accuracy
- Smart Design
- Enhanced sound



	PJD5353LS	PJD6352LS	PJD6552LWS	PS700X <small>NEW</small>
<b>Resolution</b>	XGA (1024 x 768)	XGA (1024 x 768)	WXGA (1280 x 800)	XGA (1280 x 800)
<b>Focus / Zoom</b>	Manual / Fixed	Manual / Fixed	Manual / Fixed	Manual / Fixed
<b>F Stop / Focal Length</b>	2.6 / 6.9mm	2.6 / 6.9mm	2.6 / 6.9mm	2.4 / 3.35mm
<b>Throw Distance</b>	0.37~3.72m	0.4~3.7m	0.32~3.16m	0.463~0.593m
<b>Brightness</b>	3,200 lm	3,500 lm	3,500 lm	3,300 lm
<b>Contrast Ratio (w/DCR)</b>	22,000:1	22,000:1	22,000:1	10,000:1
<b>Lamp Hour (Normal / SuperEco Mode)</b>	5,000 / 10,000	4,000 / 10,000	4,000 / 10,000	3,000 / 6,000
<b>Throw Ratio</b>	0.6	0.6	0.49	0.29
<b>Optical Zoom</b>	Fixed	Fixed	Fixed	Fixed
<b>Screen size</b>	30~300"	30~300"	30~300"	78~100"
<b>Keystone</b>	+/-40° (Vertical)	+/-30° (Horizontal / Vertical)	+/-30° (Horizontal / Vertical)	HV
<b>Lens Shift</b>	N/A	N/A	N/A	N/A
<b>Noise Level (Normal / Eco)</b>	32dB / 27dB	32dB / 27dB	32dB / 27dB	29dB (Eco)
<b>Speaker</b>	2W Cube x 1	10W Cube x 1	10W Cube x 1	10W Cube x 2
<b>PC/ Video Input</b>	VGA x 2 (Component) Composite x 1, S-Video x 1	VGA x 2 (Component) Composite x 1, S-Video x 1	VGA x 2 (Component), Composite x 1, S-Video x 1	VGA x 2 (Component) Composite x 1, S-Video x 1
<b>HDMI</b>	1.4 x 1	1.4 x 2 (MHL 2.0 x 1)	1.4 x 2 (MHL 2.0 x 1)	x 2 (MHL x 1)
<b>Audio Input</b>	3.5mm mini jack x 1	3.5mm mini jack x 2	3.5mm mini jack x 2	3.5mm mini jack x 1
<b>PC/ Video Output</b>	VGA x1	VGA x 1	VGA x 1	VGA x 1
<b>Audio Output</b>	3.5mm mini jack x 1	3.5mm mini jack x 1	3.5mm mini jack x 1	3.5mm mini jack x 1
<b>Other Input/Output</b>	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1, RJ45 x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1, RJ45 x 1	USB Type A x 1 (Power Charging), USB Mini Type B x 1, RS232 (9 pin) x 1, RJ45 x 1
<b>Dimension (WxDxH)</b>	316 x 228 x 103.7mm	316 x 228 x 103.7mm	316 x 228 x 103.7mm	434 x 388 x153mm
<b>Net Weight</b>	5.51 lbs / 2.5 kg	5.73 lbs / 2.6 kg	5.73 lbs / 2.6 kg	13.38 lbs / 6.075 kg
<b>Power Supply</b>	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60 Hz
<b>Power Consumption</b>	265W	330W	330W	410W
<b>Lamp</b>	OSRAM 190W	Philips 210W	Philips 210W	Philips 240W
<b>Interactive Solution (standard)</b>	NO (PJ-vTouch-10S optional)	NO (PJ-vTouch-10S optional)	NO (PJ-vTouch-10S optional)	NO



	PS700W <small>NEW</small>	PS750X <small>NEW</small>	PS750W <small>NEW</small>	PS750HD <small>NEW</small>
<b>Resolution</b>	WXGA (1280 x 800)	XGA (1024 x 768)	WXGA (1280 x 800)	Full HD (1920 x 1080)
<b>Focus / Zoom</b>	Manual / Fixed	Manual / Fixed	Manual / Fixed	Manual / Fixed
<b>F Stop / Focal Length</b>	2.4 / 3.35mm	2.4 / 3.35mm	2.4 / 3.35mm	2.4 / 3.35mm
<b>Throw Distance</b>	0.463~0.601m	0.463 ~ 0.593m	0.463 ~ 0.601m	0.123 ~ 0.247m
<b>Brightness</b>	3,300 lm	3,300 lm	3,300 lm	3,000 lm
<b>Contrast Ratio (w/DCR)</b>	10,000:1	10,000:1	10,000:1	10,000:1
<b>Lamp Hour (Normal / SuperEco Mode)</b>	3,000 / 6,000	3,000 / 6,000	3,000 / 6,000	3,000 / 6,000
<b>Throw Ratio</b>	0.23	0.29	0.23	0.22
<b>Optical Zoom</b>	Fixed	Fixed	Fixed	Fixed
<b>Screen size</b>	78~120"	73~100"	87~120"	95~120"
<b>Keystone</b>	HV	HV	HV	HV
<b>Lens Shift</b>	N/A	N/A	N/A	N/A
<b>Noise Level (Normal / Eco)</b>	29dB (Eco)	29dB (Eco)	29dB (Eco)	29dB (Eco)
<b>Speaker</b>	10W Cube x 2	10W Cube x 2	10W Cube x 2	10W Cube x 2
<b>PC/ Video Input</b>	VGA x 2 (Component) Composite x 1, S-Video x 1	VGA x 2 (Component), Composite x 1, S-Video x 1	VGA x 2 (Component), Composite x 1, S-Video x 1	VGA x 2 (Component), Composite x 1, S-Video x 1
<b>HDMI</b>	x 2 (MHL x 1)	x 2 (MHL x 1)	x 2 (MHL x 1)	x 2 (MHL x 1)
<b>Audio Input</b>	3.5mm mini jack x 1	3.5mm mini jack x 1, RCA(L/R) x 1	3.5mm mini jack x 1, RCA(L/R) x 1	3.5mm mini jack x 1, RCA(L/R) x 1
<b>PC/ Video Output</b>	VGA x 1	VGA x 1	VGA x 1	VGA x 1
<b>Audio Output</b>	3.5mm mini jack x 1	3.5mm mini jack x 1	3.5mm mini jack x 1	3.5mm mini jack x 1
<b>Other Input/Output</b>	USB Type A x 1 (Power Charging),USB Mini Type B x 1, RS232 (9 pin) x 1, RJ45 x 1	USB Type A x 2(5V2.4A), RS232 x 1, RJ45 x 1, USB Mini Type B x 2 (1 x Interactive Camera, 1 x Interactive Laser)	USB Type A x 2(5V2.4A), RS232 x 1, RJ45 x 1, USB Mini Type B x 2 (1 x Interactive Camera, 1 x Interactive Laser)	USB Type A x 2(5V2.4A), RS232 x 1, RJ45 x 1, USB Mini Type B x 2 (1 x Interactive Camera, 1 x Interactive Laser)
<b>Dimension (WxDxH)</b>	434 x 388 x153mm	434 x 388 x153mm	434 x 388 x153mm	434 x 388 x153mm
<b>Net Weight</b>	13.38 lbs / 6.075 kg	13.38 lbs / 6.075 kg	13.38 lbs / 6.075 kg	13.38 lbs / 6.075 kg
<b>Power Supply</b>	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60 Hz
<b>Power Consumption</b>	410W	410W	410W	410W
<b>Lamp</b>	Philips 240W	Philips 240W	Philips 240W	Philips 240W
<b>Interactive Solution (standard)</b>	NO	YES	YES	YES

# Business / Education Series

## Networkable

- Cable management hood
- Horizontal and vertical keystone + 4 corner adjustment
- Support RJ45 Network Monitoring & Control
- 10 W Cube speaker
- PortAll®: Secure MHL / HDMI Port



	PJD6252L	PJD6352	PJD6552LW
<b>Resolution</b>	XGA (1024 x 768)	XGA (1024 x 768)	WXGA (1280 x 800)
<b>Focus / Zoom</b>	Manual / Manual	Manual / Manual	Manual / Manual
<b>F Stop / Focal Length</b>	2.56~2.8 / 22~24.1mm	2.59~2.87 / 21~23.1mm	2.59~2.87 / 16.88~21.88mm
<b>Throw Distance</b>	1.19~13.11m	0.9~12m	0.78~10.14m
<b>Brightness</b>	3,300 lm	3,500 lm	3,500 lm
<b>Contrast Ratio (w/DCR)</b>	22,000:1	22,000:1	22,000:1
<b>Lamp Hour (Normal / SuperEco Mode)</b>	4,000 / 10,000	4,000 / 10,000	4,000 / 10,000
<b>Throw Ratio</b>	1.95~2.15	1.51~1.97	1.21~1.57
<b>Optical Zoom</b>	1.1x	1.3x	1.3x
<b>Screen size</b>	30~300"	30~300"	30~300"
<b>Keystone</b>	+/-40° (Vertical)	+/-30° (Horizontal / Vertical)	+/- 30° (Horizontal / Vertical)
<b>Lens Shift</b>	N/A	N/A	N/A
<b>Noise Level (Normal / Eco)</b>	32dB / 27dB	32dB / 27dB	32dB / 27dB
<b>Speaker</b>	10W Cube x 1	10W Cube x 1	10W Cubex 1
<b>PC/ Video Input</b>	VGA x 2 (Component) Composite x 1, S-Video x 1	VGA x 2 (Component) Composite x 1, S-Video x 1	VGA x 2 (Component) Composite x 1, S-Video x 1
<b>HDMI</b>	1.4 x 2 (MHL 2.0 x 1)	1.4 x 2 (MHL 2.0 x 1)	1.4 x 2 (MHL 2.0 x 1)
<b>Audio Input</b>	3.5mm mini jack x 2	3.5mm mini jack x 2	3.5mm mini jack x 2
<b>PC/ Video Output</b>	VGA x 1	VGA x 1	VGA x 1
<b>Audio Output</b>	3.5mm mini jack x 1	3.5mm mini jack x 1	3.5mm mini jack x 1
<b>Other Input/Output</b>	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1, RJ45 x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1, RJ45 x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1, RJ45 x 1
<b>Dimension (WxDxH)</b>	316 x 228 x 103.7mm	316 x 228 x 103.7mm	316 x 228 x 103.7mm
<b>Net Weight</b>	5.51 lbs / 2.5 kg	5.07 lbs / 2.3 kg	5.07 lbs / 2.3 kg
<b>Power Supply</b>	100V ~ 240V / 50 ~ 60 Hz	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50 ~ 60Hz
<b>Power Consumption</b>	295W	330W	330W
<b>Lamp</b>	OSRAM 190W	Philips 210W	Philips 210W

## 4000 Lumens

- Up to 4,000 lumen
- PortAll®: Secure MHL/HDMI Port
- 10 W Cube speaker
- Horizontal and vertical keystone + 4 corner adjustment
- Support RJ45 Network Monitoring & Control



	PJD7326	PJD7526W
<b>Resolution</b>	XGA (1024 x 768)	WXGA (1280 x 800)
<b>Focus / Zoom</b>	Manual / Manual	Manual / Manual
<b>F Stop / Focal Length</b>	2.56~2.68 / 22~24.1mm	2.56~2.68 / 22~24.1mm
<b>Throw Distance</b>	1.19~13.11m	1~10.98m
<b>Brightness</b>	4,000 lm	4,000 lm
<b>Contrast Ratio (w/DCR)</b>	22,000:1	22,000:1
<b>Lamp Hour (Normal / SuperEco Mode)</b>	3,000 / 6,500	3,500 / 6,500
<b>Throw Ratio</b>	1.96~2.15	1.55~1.7
<b>Optical Zoom</b>	1.1x	1.1x
<b>Screen size</b>	30~300"	30~300"
<b>Keystone</b>	+/- 30° (Horizontal / Vertical)	+/- 30° (Horizontal / Vertical)
<b>Lens Shift</b>	N/A	N/A
<b>Noise Level (Normal / Eco)</b>	36dB / 31dB	36dB / 31dB
<b>Speaker</b>	10W Cube x1	10W Cube x1
<b>PC/ Video Input</b>	VGA x 2 (Component) Composite x 1, S-Video x 1	VGA x 2 (Component) Composite x 1, S-Video x 1
<b>HDMI</b>	1.4 x 2 (MHL 2.0 x 1)	1.4 x 2 (MHL 2.0 x 1)
<b>Audio Input</b>	3.5mm mini jack x2	3.5mm mini jack x 2
<b>PC/ Video Output</b>	VGA x 1	VGA x 1
<b>Audio Output</b>	3.5mm mini jack x1	3.5mm mini jack x 1
<b>Other Input/Output</b>	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1, RJ45 x 1	USB Mini Type B x 1 (Service Port & Mouse Control), RS232 (9 pin) x 1, RJ45 x 1
<b>Dimension (WxDxH)</b>	316 x 228 x 103.7mm	316 x 228 x 103.7mm
<b>Net Weight</b>	5.51 lbs / 2.5 kg	5.51 lbs / 2.5 kg
<b>Power Supply</b>	100V ~ 240V / 50 ~ 60Hz	100V ~ 240V / 50~60Hz
<b>Power Consumption</b>	350W	350W
<b>Lamp</b>	OSRAM 240W	OSRAM 240W