

Full HD Networkable DLP Projector with High Brightness. Bright and Clear in Any Venue.



Pro8520HD



ViewSonic's industry leading projector, the Pro8520HD, is a Full HD 1080p model that delivers superior and stunning HD image quality onto 30~300" screen. With 5,000 lumens, the Pro8520HD ensures every pixel will stay crystal clear on the large venue even with the wide range of brightness settings. The Pro8520HD supports a Crestron RoomView® network management system that efficiently controls and manages all the projectors in the system from a central terminal. Through a RJ45 connection, the Pro8520HD can simultaneously display inputs from 4 different computer screens, provided all devices are connected to the same intranet. This facilitates the development of synergy among the participants. For a PC less presentation, it can also be operated by just plugging in an USB flash to enjoy the content immediately. With 1.5x optical zoom, it enlarges the screen image and fit in anywhere. The versatile interfaces, such as HDMI, RGB, S-video, component inputs and integrated speakers and microphone, allow the Pro8520HD to be used as an audiovisual stereo, making it the optimal solution for projection in large lecture rooms, conference rooms, and public demo rooms.

**The Add-on Filters Prolongs the
Projector's Durability and Lifecycle**

**Auto Keystone Correction Projects
Perfect Images**



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ViewSonic's Pro8 Series Projectors are equipped with dust free filters by add-on type, effectively preventing dust from affecting the system and lowering the heat created by the devices. This advanced technology prolongs the projector's durability and lifecycle.



With built-in auto keystone correction, the Pro8520HD can automatically correct uneven distorted images caused by non-vertical projection surfaces and tilt of the projector. This allows the device to project impeccable images, making it perfect for both educational institutes, and large corporate venues.



1.5X Optical Zoom Lens Bring the Perfect Visual Effect

With x1.5 all-glass optical zoom lenses, the Pro8520HD features a higher transparency that delivers a higher brightness, sharper images and superior colour performance. The zoom lenses enable projectors to cast images up to 40% larger and provide greater freedom for when the projectors are ceiling mounted.



Highly Efficient OPTO-Mechanical Module; Convenient Off- to- Go Feature

The Pro8520HD is equipped with a highly efficient OPTO-Mechanical module and long life lamp. This provides an extraordinary performance while ensuring projectors cool down within a short time. The Off To Go feature enables projectors to dissipate heat even when they are unplugged, delivering a more convenient and easier experience to users.



The Foremost PixelWorks Video

Crestron RoomView Network Control



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Processor- Extraordinary Audio-Visual Experience

The Pro8520HD projector with Full HD 1080p gives an outstanding high resolution audio-visual experience. The 3:2/ 2:2 pull-down helps to eliminate stripes, mosquito, and other analog noises to present clear and vivid images in pristine quality.

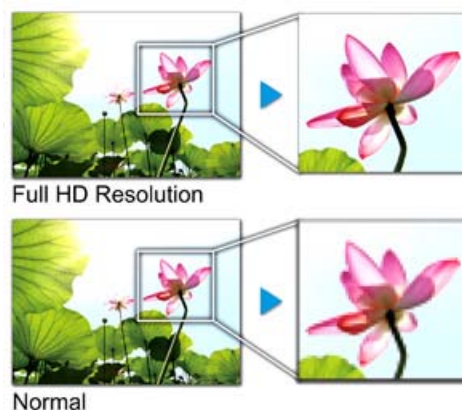
The Pro8520HD is compatible with Crestron RoomView advance network control software which enables the remote asset management up to 250 projectors through a wired or wireless LAN connection. This software provides an automatic power-on and advanced real-time alert system that can track the power and lamp lifespan of all networked projectors. The Crestron RoomView software is ideally suited for large scale operations such as educational institutes and businesses, as it is efficient and easy to maintain the networked projectors.

Built-in 10W Speaker with High Quality Sound Effect

The Pro8520HD comes with a pair of built-in 10W speakers and microphones. These generate a high quality amplified sound that is projected to every corner of an open space, without the use of external devices. This enhances the delivery of school lectures and business presentations.

Stunning images with Full HD 1080p

ViewSonic's brand new Pro8520HD projector features Full HD 1080p resolution for incredible, pixel-by-pixel image performance. This Full HD projector displays images with crisp detail, delivering premium performance, like HDTV. This makes it perfect for conference presentations. The enhanced quality of the projector allows it to be used in a wide range of settings, such as businesses and schools, where it can improve the effectiveness of teaching and presentations alike.



5000/6000 ANSI Lumens Brightness- Perform Impeccable Images

Dual HDMI and Versatile Inputs

With dual HDMI inputs, and versatile D-Sub (VGA)



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The Pro8520HD projector provides 5000 ANSI lumens brightness respectively that can clearly project high quality images even in well-lit environments. This makes it perfect for large scale lecture rooms and board rooms.

inputs ports, the Pro8520HD is able to connect with two devices simultaneously, as well as display multiple screens in PIP/POP mode. Whether it is for conference meeting or multimedia activities, these two projectors perfectly satisfy every customer's needs.

LAN Projection Increase the Flexibility of Presentation

With upto 1080p Full HD resolution, the Pro8520HD can simultaneously connect with up to four PCs and project four different images on a single screen, allowing users to seamlessly switch between each image. This increases the content's flexibility, especially when teaching and presenting.



Wireless Presentation; Convenient Projection

The optional WPD-100 USB enables the Pro8520HD to display presentations wirelessly. This USB WiFi dongle allows the projector to connect to any PC or laptop that is in the same WiFi service. This allows users to use the projector in a more efficient and convenient manner.



USB Functions On-the-Go, JPEG Format Support

The Pro8520HD can project any image immediately by simply plugging a USB memory stick into the USB port. This grants the projector on-the-go access to JPEG files, eliminating the need for any external devices. It can also deliver images from PCs to projectors via USB dongle (Type B).

Closed Caption Decoding Capability Enhances the Audio Teaching

The built-in closed caption decoding function allows the Pro8520HD to hide subtitles at anytime. This not only supports audio-lingual training in language lessons, but also creates an interactive learning environment.



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Technical Specifications

Display	Type	0.65" Digital Micromirror Device (DLP™)
	Resolution	1920x1080
	Lens	1.5x manual optical zoom / manual optical focus
	Size	30 - 300 inch
	Throw Distance	0.9m - 10.0m
	Lamp	350 watt / 3000 hours Eco Mode ¹
	Brightness	5000 ANSI Lumens
	Contrast Ratio	8,000:1 (DCR) 15,000:1 (DynamicEco Mode)
	Keystone Correction	Auto vertical digital keystone correction (+/- 20°)
	Aspect Ratio	16:9 (native)

Audio



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	Speakers	10-watt (x2)
Input Signal	Analog	NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60), SECAM (B, D, G, K, K1, L), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i, 1080p
	Frequency	Fh: 31-91KHz; Fv: 48-85Hz
Compatibility	PC	VGA to 1920x1080
	Mac	Up to 1920x1080 (may require MAC adaptor)
Connector	RGB Input	15-pin mini D-sub (x2)
	RGB Output	15-pin mini D-sub
	Composite Video	RCA jack
	S Video	4-pin mini-DIN
	Component Video	RCA (x3), 15-pin mini D-sub (x2, shared with RGB)
	Digital	HDMI (x2)
	Audio	Input:3.5mm mini jack (x2), RCA (L/R) Output:3.5mm mini jack
	Control	RS-232 (DB-9)
	USB	Type A(flash drive/ wireless adapter) Mini B (USB display)
	Power	3.5 mm plug 12v/1A
Power	Voltage	100~240VAC (Auto Switching), 50/60Hz (universal)
	Consumption	450w (max) / <0.5w (standby mode)
Operating Conditions	Temperature	32°F–104°F (0°C–40°C)
	Humidity	10%–90% (non-condensing)
Dimensions	Physical	333mm (width) x 122mm (height) x 263mm (depth)
Weight	Net	3.9 kg
Regulations		CB, UL/cUL, FCC-B (including ICES-004), CE, TUV-S (Argentina), NOM, GOST-R, UKrSEPRO, PSB, C-Tick, KC, CCC, CECP, WEEE, RoHS, SVHC, Hygienic



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Package Contents

Pro8520HD projector, power cable, VGA cable, HDMI cable, laser remote control with batteries, lens cap, Quick Start Guide, ViewSonic Wizard DVD (with User Guide), soft carrying case

