The ViewSonic® Pro8520HD is a high bright Full HD DLP® installation projector which includes BrilliantColor™ technology to produce more vibrant, vivid colors. The Pro8520HD delivers 5000 ANSI lumens with 1080p 1920x1080 hi-def resolution, making it bright and clear virtually anywhere. The Pro8520HD provides maximum installation flexibility with 1.5x optical zoom lens, multitude of connectivity options including dual HDMI, LAN & USB display, optional WiFi and Crestron RoomView Express™. The Pro8520HD comes standard with LAN connectivity that offers easy LAN control and monitoring for IT admin. The filter-less design and extended lamp life provide for easy maintenance and low total cost of ownership (TCO). The Pro8520HD high bright 1080p HD DLP projector offers excellent performance for installations and commercial applications.

**Bright in Any Venue**
Packed with 5,000 lumens and a high contrast ratio of 8,000:1 (DCR), the Pro8520HD is guaranteed to be vibrant, clear even in high ambient light environments.

**Full HD 1080p for Widescreen Brilliance**
A widescreen projector sporting a full HD 1920x1080 (1080p) native resolution offers a tremendous degree of flexibility and compatibility. Whether you are connecting your widescreen laptop or viewing 1080p HD content, you are guaranteed a distortion-free image with matching aspect ratio.

**Wireless & Wired LAN Display**
With its advanced network capability, the projector allows you to project up to 4 PCs at the same time with the ability to broadcast up to 8 projectors. Optional wireless adapter, WPD-100, is required for wireless display.

**Network Monitoring & Control**
IT admin can monitor, manage and schedule the projector remotely and receive alerts of projector status with integrated Crestron® e-Control™ system and RoomView Express™ management software.

**Plug ‘n Play USB Display**
Project your presentations using a quick, simple plug-and-play USB connection without running a bulky VGA cable. This feature also enables automatic resolution detection for the best imaging experience.

**HDMI Digital Connectivity**
Equipped with dual HDMI, the projector delivers the highest picture and sound quality without video degradation. It's perfect for connecting to any HDMI-enabled devices from high-res PCs, media players to Blu-ray® DVD players.

**PC-Less JPG Slideshows**
You can jump start your presentations without waiting for your PC to boot up. With PC-less slideshows feature, you can enjoy your pictures or images directly from a USB flash drive.
**High Brightness**

**Full HD 1080p Projector**

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### BrilliantColor™ Technology

ViewSonic’s Pro8520HD projector with BrilliantColor technology features multi-color processing to produce stunning, vibrant colors. Unlike other technologies such as LCD which use just 3 primary colors to produce the image, the Pro8520HD uses up to 5 separate colors. The sophisticated 5-segment color wheel enhances the yellow color performance that is the key to accurate and vivid color reproduction. With multi-color processing, colors are richer and more vibrant with exquisite and precise detail.

### Maintenance Free

ViewSonic’s Pro8520HD projector features a filter-less design. Unlike LCD projectors that require the user to clean, sometimes to replace, filters after every 100 to 300 hours of operation, ViewSonic’s Pro8520HD projector is filter-less, eliminating the need for filter cleaning or filter replacement. This saves you significant maintenance dollars and labor over the projector’s lifespan, and lowers your total cost of ownership (TCO).

### Wide 1.5x Optical Zoom Lens

Equipped with a 1.5x optical zoom lens, the Pro8520HD provides wider throw distance range for mounting flexibility. This zoom lens also enables the projector to project images up to 40% larger than a conventional projector equipped with a 1.0x lens.

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### Specifications

#### DISPLAY

- **Type**: 0.65” Digital Micromirror Device (DLP™)
- **Resolution**: Full HD 1920x1080 (native)
- **Throw Distance**: 3.0 – 30.9 ft. / 0.9 – 9.4 m
- **Throw Ratio**: 1.41~2.14:1
- **Brightness**: 5000 Lumens
- **Color Wheel**: 5-seg RGBY/W / 7200rpm

#### INPUT SIGNAL

- **Computer and Video 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 to HD**: VGA to 1920x1080
- **RGB/Component Video Inputs**: RCA (x3), 15-pin mini D-sub (x2, shared with RGB)
- **S-Video/Video Inputs**: 4-pin mini-DIN
- **Audio In / Audio Out**: 3.5mm mini jack (x2), RCA (L/R)
- **Mic In**: 3.5mm mini jack
- **LAN**: RJ-45
- **USB**: Type A (Flash Drive / Wireless Adapter) Mini B (Display)

#### AUDIO

- **Speaker**: 10-watt (x2)
- **Power Input**: AC 100~240VAC (Auto Switching), 50/60Hz (universal)

#### Lamp Life

- **Normal / Eco-mode**: 2500 / 3000 hours*

#### Controls

- **Basic**: Power, keystone/arrow keys, left, menu/exit, right, enter, source
- **OSD**: Picture, Computer Image, Setting, Option, Network (See user guide for full OSD functionality)

#### Operating Conditions

- **Temperature**: 32ºF–104ºF (0ºC–40ºC)
- **Humidity**: 10%–90% (non-condensing)
- **Altitude**: 0–6,000 ft (1,800m), operational up to 10,000 ft (3048m)

#### Noise Level

- **Normal / Eco-mode**: 34dB / 32dB

#### Dimensions

- **Physical**: 9.4 x 7.8 x 6.2 inches / 238 x 197 x 158 mm
- **Packaging**: 16.3 x 14.8 x 7.5 inches / 415 x 377 x 190 mm

#### Weight

- **Net**: 8.5 lb. / 3.9 kg
- **Gross**: 11.8 lb. / 5.4 kg

#### REGULATIONS

- **CB, UL/cUL, FCC-B (including ICES-004), CE, TUV-S (Argentina), NOM, GOST- R, WEEE, RoHS, SVHC, Hygienic**

#### WARRANTY

- **3-year limited warranty on lamp, 1st year free Express Exchange® service**

#### What’s in the box?

- Pro8600 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

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*“Lamp life may vary based on actual usage and other factors. **One year Express Exchange® service requires product registration. Programs, specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. DLP® and DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. Crestron RoomView is a registered trademark of Crestron Electronics, Inc. Copyright © 2013 ViewSonic Corporation. All rights reserved. [16571-008-0213].*