

Full HD 1080p Business Projector

Pro8300



ViewSonic's Pro8300 is a Full HD 1080p DLP® projector that delivers high 1920x1080 native resolution, making it ideal to present HD content. The native wide format aspect ratio is perfect for widescreen applications and devices as well as HD viewing. The Pro8300 combines state-of-the-art DLP® and BrilliantColor™ technology with powerful Pixelworks® 10-bit image processor to deliver a stunning visual experience for any business applications, while 3000 ANSI lumens and 4000:1 high contrast ratio make this 1080p 1920x1080 business projector shine in any ambient light. With extensive connectivity options, including dual HDMI and dual VGA inputs, make it easy to connect to any business devices like desktops, laptops, tablets, smart phones and more. The Pro8300 1080p DLP projector is the perfect projector for corporate environments.

- 1 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 notebook in a conference room, or viewing 720p / 1080p HD content, you are guaranteed a distortion-free image with matching aspect ratio.
- 2 Bright in virtually any setting with 3,000 lumens**
Packs 3,000 lumens with 4000:1 high contrast (DCR) make this the perfect choice for conference rooms and board rooms.
- 3 High performance Pixelworks® PW980 image processor**
With full 10-bit image color processing, detail enhancement and noise reduction technology for crisper, sharper presentations.
- 4 HDMI True Digital Connectivity**
Equipped with dual HDMI inputs, it delivers the highest picture and sound quality without losing any degradation. It's perfect for connecting to any HDMI-enabled devices from smart phones, tablets, laptops, computers to Blu-ray® DVD players.
- 5 BrilliantColor® technology**
Latest BrilliantColor technology delivers stunning all-digital clarity with life-like colors, sharp graphics and outstanding images. The advanced 6-segment color wheel enhances the yellow color performance that is key to accurate and vivid color reproduction.
- 6 Long Lamp Life up to 6,000 hours**
The new advanced lamp technology extends the lamp life up to 6,000 hours* and saves on maintenance costs.
- 7 Give greener presentations and save**
Use energy-saving eco-mode to lower power consumption, extend lamp life and reduce noise. Filter-less design for saving maintenance costs and labor.

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Specifications

DISPLAY	<p>Type: 0.66" Digital Micromirror Device (DLP™)</p> <p>Resolution: 1920x1080 (1080p)</p> <p>Lens: 1.5x Manual optical zoom / Manual optical focus</p> <p>Keystone: Vertical digital keystone correction (Auto, +/- 40°)</p> <p>Size: 30"-300" / 0.76m-7.6m</p> <p>Throw Distance: 0.9m-10m / 3ft-32.8ft</p> <p>Throw Ratio: 1.4 - 2.14:1</p> <p>Lamp: 230 watt</p> <p>Lamp Life (Normal / Eco-mode): 4000 / 6000* hours</p> <p>Brightness: 3000 Lumens</p> <p>Contrast Ratio: 4000:1 (dynamic)</p> <p>Aspect Ratio: 16:9 (native), 4:3, Auto</p> <p>Color Depth: 30 bits, 1.07B Color (10+10+10)</p> <p>Color Wheel: 6-seg RGBCYW/7200rpm</p> <p>Color Gamut: 70% NTSC 1931 CIE</p>
INPUT SIGNAL	<p>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 and 1080p</p> <p>Frequency: Fh: 30-100KHz, Fv: 50-85Hz</p>
COMPATIBILITY	<p>PC: VGA to 1080p</p> <p>Mac®: Up to 1080p</p>
CONNECTOR	<p>RGB Input: 15-pin mini D-sub (x2)</p> <p>RGB Output: 15-pin mini D-sub</p> <p>Digital Input: HDMI 1.3 (x2)</p> <p>Component: RCA (x3)</p> <p>Composite Input: RCA jack</p> <p>S-video Input: 4-pin mini-DIN</p> <p>Audio Input: 3.5mm mini jack (x2), RCA (L/R) x1</p> <p>Audio Output: 3.5mm mini jack</p> <p>Mic Input: 3.5mm mini jack</p> <p>Control: RS-232 (DB-9)</p> <p>Screen Trigger: 3.5mm (12V/1A)</p> <p>USB: Type A for firmware update</p>
AUDIO	<p>Speaker: 10W (x2)</p>
POWER	<p>Voltage: 100-240VAC (Auto Switching), 50/60Hz (universal)</p> <p>Consumption: 310W (max) / <1W (stand-by mode)</p>
CONTROLS	<p>Basic: Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, enter, source</p> <p>OSD: Picture: Color Mode, Brightness, Contrast, Video Setting, Color Setting, User Color, Gamma Video/Audio: Frequency, Tracking, H Position, V Position, Overscan, Noise Reduction, Audio Setting, Microphone Volume, Speaker Volume, Mute Setting: Auto Keystone, Keystone, Aspect Ratio, Projection, Auto Source, Signal Type, Eco-mode, Filter Mode, High Altitude, Quick Power ON, Quick Cooling, DC 12V Trigger Information: Input Source, Resolution, H Frequency, V Frequency, Filter Hours, Filter Hours Reset, Equivalent Lamp Hours, Equivalent Lamp Hours Reset, Factory Default Option: Blank Screen, Password, OSD Setting, Closed Caption, Others, Display Type, Swap, Function</p>
OPERATING CONDITIONS	<p>Temperature: 32°F-104°F (0°C-40°C)</p> <p>Humidity: 10%-90% (non-condensing)</p> <p>Altitude: 0-6,000 ft (1,800m), operational up to 10,000 ft (3048m)</p>
NOISE LEVEL	<p>Normal / Eco-mode: 31dB / 27dB</p>
DIMENSIONS (W x H x D)	<p>Physical: 13.1 x 4.3 x 10.4 in. / 332.7 x 110 x 264.2 mm</p> <p>Packaging: 16.3 x 14.8 x 7.5 in. / 414 x 375.9 x 190.5 mm</p>
WEIGHT	<p>Net: 8.5 lb. / 3.86 kg</p> <p>Gross: 11.8 lb. / 5.36 kg</p>
REGULATIONS	<p>CB, RoHS, SVHC, WEEE, UL/cUL, FCC-B, ICES-004, TUV-S (Argentina), NOM, PSB, C-tick, KC, CE, GOST-R, Hygienic, UKRSEPRO, CCC</p>
WARRANTY	<p>3-year limited warranty on parts, 1-year limited warranty on lamp, 1st year free Express Exchange® service**</p>

Package Contents

PACKAGE CONTENTS	ViewSonic Pro8300 projector, power cable, VGA cable, HDMI cable, remote control/laser with batteries, lens cap, Quick Start Guide, ViewSonic Wizard DVD (with User Guide), soft carrying case.
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Projection Distance		Screen Size (16:9)	
Feet	Meters	Inches	Meters
2.9 - 4.6	0.9 - 1.4	30	0.7
8.2 - 12.4	2.5 - 3.8	80	2.0
12.1 - 18.7	3.7 - 5.7	120	3.0
15.1 - 23.3	4.6 - 7.1	150	3.8
20.3 - 31.1	6.2 - 9.5	200	5.1
25.6 - 39.0	7.8 - 11.9	250	6.4
30.8 - 46.9	9.4 - 14.3	300	7.6

- Optimal Accessories**
- > Replacement Lamp RLC-061
 - > Universal Ceiling Mount Kit WMK-005
 - > Wireless Presentation Gateway WPG-360
 - > Soft Case PJ-CASE-002
 - > Extended 5-year warranty PRJ-EW-07-02



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

*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. Copyright © 2012 ViewSonic Corporation. All rights reserved. [15999-00B-01/12] Pro8300-1