

Precision Pro8100

1080p Home Theater Projector with Precision Color System™



High-end styling. High-def performance.

The Precision Pro8100 Home Theater projector features state-of-the-art engineering to provide optimal video clarity. With full 1080p HD resolution using a C²FINE™ liquid crystal panel and a Silicon Optix Reon-VX high-performance video processor with HQV™ (Hollywood Quality Video) for stunning HD movies, videos, and TV. ViewSonic's Precision Color System™ technology provides sophisticated color tuning, including 33 levels of gamma correction, 3D color management and auto contrast. For your ultimate home theater experience, choose the Precision Pro8100 projector by ViewSonic®.

A NEW DIMENSION IN HOME THEATER

- > Full 1080p HD resolution for true high-def content
- > Silicon Optix Reon-VX high-performance video processor with HQV
Enjoy the finest quality in high-definition movies, video and TV with full 10-bit color processing, detail enhancement technology, and motion adaptive de-interlacer for crisper, sharper images.
- > Precision Color System technology for sophisticated color tuning
Includes 33 levels of gamma correction, 3D color management, auto contrast for color purity and depth, and H-Edge enhancement for increased sharpness.
- > 13,000:1 contrast ratio (typ)
Auto iris renders deeper black levels for detailed images.
- > Ultimate display source flexibility
Two HDMI-1.3 inputs with HDCP compliance and two component video inputs provide full component connectivity in a customized home theater installation.
- > Changeable top cover
Standard black, and optional white, slate gray or burgundy skins let you customize your projector.
- > Remote control with backlight
- > 3-year limited warranty on parts and labor, 1-year or 1,000 hrs. on lamp, whichever comes first, and first year free Express Exchange® Service

PCS
PRECISION COLOR SYSTEM



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

ViewSonic®
See the difference® 

Precision Pro8100

1080p Home Theater Projector with Precision Color System™



PROJECTOR	Type	0.74 Poly-Si TFT with micro-lens
	Pixel Format	1920x1080
	Lens	Power zoom, power focus
	Lens Shift	Powered V/H lens shift; vertical ± 75%, horizontal ± 5%
	Zoom Factor	1.6x
DISPLAY	Keystone	Vertical ± 30°, horizontal ± 40°
	Size	40"–300" (diagonally)
	Throw Distance	49"–368"
	Throw Ratio	1.41–2.28:1
	Lamp	160W, 2,000 hours normal Eco-mode*: 128W shut off time 5,000 hours
	Brightness (max)	1,000 ANSI lumens
	Contrast Ratio	13,000:1
	Aspect Ratio	16:9 (native)
	INPUT SIGNAL	Video
Frequency		F _H : 15–100kHz, F _V : 56–90Hz
COMPATIBILITY	PC	Analog: VGA up 1920x1080
	Mac®**	Analog: VGA up 1920x1080
CONNECTOR	HDMI	HDMI 1.3 (x2)
	RGB (input)	15-pin HD, D-sub
	Composite Video (input)	RCA
	S-video (input)	Mini-Din 4-pin
	Component Video (input)	RCA (x2) sets
	RS-232c	9-pin D-sub
USB	Screen Relay (12V)	DC power jack
	USB	Type B for mouse control only
POWER	Voltage	100–240VAC, 50–60Hz (universal)
	Consumption	230W (typ)
OPERATING CONDITIONS	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (non-condensing)
NOISE LEVELS	Normal	23 dB (typ)
	Eco-mode	18 dB (typ)
DIMENSIONS	Physical (W x H x D)	21.2" x 6.7" x 15.3" (537mm x 170mm x 388mm)
WEIGHT	Net	19.8 lb. (9.0 kg)
	Gross	33.1 lb. (15.0 kg)
REGULATIONS		UL, FCC-B, CCC, CB, CE, ICES 003, C-TICK, GOST-R, PSB, UKrSEPRO, RoHS
RECYCLE/DISPOSAL		The lamp in this product contains mercury. Please dispose of in accordance with local, state or federal laws.
FEATURES		Silicon Optix Reon-VX with HQV™, Precision Color System™, auto iris, H/V lens shift, backlit remote, daylight mode
PACKAGE CONTENTS		Projector, power cable, RGB cable, HDMI cable, micro-fiber wiping cloth, soft projector cover, remote control with batteries, Quick Start Guide, ViewSonic Wizard CD (with User Guide)
WARRANTY		3-year limited warranty on parts and labor, 1-year or 1,000 hrs. on lamp and first year free Express Exchange® service***

Optional Accessories

- Replacement lamp..... RLC-032



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

ViewSonic®
See the difference® 

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*Running eco-mode exclusively can extend lamp life. **Adapter may be required. Analog adapter available from ViewSonic. ***Visit ViewSonic.com for full details. Specifications 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. Copyright © 2007 ViewSonic Corporation. All rights reserved. [13723-00B-10/07] Pro8100-1