Pro8200

1080P Home Cinema DLP® PROJECTOR

Professional Grade Home Cinema

The ViewSonic[®] Pro8200 delivers a true HD home cinema entertainment experience to even the most discriminating-home cinema enthusiast. The Native 16:9 wide screen aspect ratio is ideal for HDTV and movies as well as gaming. The Pro8200 combines state-of-the art DLP[®] and BrilliantColor[™] technologies with 2,000 lumens and 3000:1 contrast ratio(typ) to deliver a stunning visual experience to any home cinema. The innovative seven segment colour wheel provides vivid, rich colours. With multiple connectivity, including dual HDMI inputs with HDCP, connects any DVD Player, game console and more for complete home entertainment. Get ready for beautifully clear home cinema entertainment.















Full 1080p HD resolution

Enjoy the finest quality in high-definition movies, video and TV.

Stay connected

Supports multiple video timing formats from SD (NTSC, PAL & SECAM) to HD 1080p.

Pixel Works high performance PWC980 video processor

With full 10-bit colour processing, detail enhancement technology and motion adaptive de-interlacer for crisper, sharper images.

Picture in Picture

Use the PIP/POP feature to simultaneously display one analogue input and one digital input.

Control capabilities

Features full RS232 control for seamless integration into your automation system.

Ultimate display source flexibility

Two HDMI 1.3 inputs with HDCP compliance and component video input provide full connectivity in a customized home cinema installation

BrilliantColor [™]technology

Latest Brilliant colour technology delivers stunning all-digital clarity with life-like colours, sharp graphics and outstanding video. The advanced 7-segment colour wheel enhances the yellow colour performance that is key to accurate and vivid colour reproduction.

Closed captioning

Integrated closed captioning decoder for the hearing impaired.

Bright in virtually any setting with 2.000 lumens

Crisp 2,000 lumen output makes this the perfect choice for family room or home cinema.

Go green and save

Use the Eco-mode to achieve lower power consumption, reduce overall noise and extended lamp life.



^{**} Running ECO-mode exclusively can extend lamp life.

Pro8200

Professional Grade Home Cinema

Model Name

Display

Type

Resolution







Optional Accessories

| Replac | ement Lamp | | RLC-061 |
|--------|------------|-----|----------|
| 146 | 0.0 | 0 1 | W/DC 2/0 |

| Projection Distance | | ٧ | 16:9 As Vide | pect Ratio | ect Ratio Tele | |
|------------------------|-------|------|-----------------|------------|-------------------|--|
| М | Feet | М | Inches | М | Inches | |
| 1.5 | 4.92 | 1.22 | 47.8 | 0.81 | 31.8 | |
| 1.8 | 5.90 | 1.49 | 57.4 | 0.97 | 38.1 | |
| 2 | 6.56 | 1.62 | 63.7 | 1.08 | 42.4 | |
| 3 | 9.84 | 2.44 | 95.8 | 1.61 | 63.7 | |
| 5 | 16.40 | 4.05 | 159.5 | 2.69 | 106.0 | |
| 10 | 32.80 | 8.11 | 319.0 | 5.39 | 212.1 | |

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

| | Resolution | 1920X1080 (1080p) |
|---------------------|-------------------------------|---|
| | Lens | 1.5× Manual optical zoom / Manual optical focus |
| | Keystone | Vertical digital keystone correction: ± 40 degrees |
| | Throw Distance | 0.9m-10m / 3ft-32.8ft |
| | Throw Ratio | 1.4 – 2.14:1 |
| | Lamp | 230 watt |
| | Lamp Life (Normal / Eco Mode) | 4000 / 6000* (hours) |
| | Brightness (Maximum) | 2000 Lumens |
| | Contrast Ratio (Typical) | 3000:1 (with DCR) |
| | Colour Depth | 24 bits, 16.7M Colours |
| | Colour Wheel | 7-Segment RGBRYCB |
| Audio | Speaker | 10Wx2 |
| Input Signal | Computer and video | NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N,60), |
| inpor signar | comporer and video | SECAM (B, D, G, K, K1, L), SD 480i and 576i (24fps,25fps and 30fps), ED 480p and 576p (24fps, 25fps and 30fps), HD 720p, 1080i and 1080p (24fps, 25pfs and 30fps) |
| | Francisco | |
| | Frequency | Fh: 31–91KHz, Fv: 48–85Hz |
| Compatibility | PC | VGA to 1080p |
| | Mac | Up to 1080p(may require Mac Adapter) |
| Connector | RGB (Input/Output) | 2×15-pin mini D-sub/ 1×15-pin mini D-sub |
| | Digital Input | 2×HDMI1.3 |
| | Composite Input | 1×RCA jack |
| | S-Video Input | 1×4-pin mini-DIN |
| | Audio Input | 2×3.5mm mini jack(Microphone) |
| | Audio Output | 1×3.5mm mini jack |
| | Control | RS-232 (8 Pin Mini-Din) |
| | DC Output | 12V trigger |
| Power | Voltage | 100~240VAC(Auto Switching), 50/60Hz (universal) |
| | Power Consumption | 360W (max) / <1W (stand-by mode) |
| Language | | English/ Frence / Germany/ Italian/ Spanish/ Russian/ T. Chinese/ S. Chinese/ Japanese/ Korean/ Swedish/ Dutch/ Turkish/ Czech/ Portuguese/ Thai/ Polish/ Finnish |
| Controls | Basic | Power / Freeze/ Blank / Auto / Menu / 4 directon buttons / VGA1 &2 / Video / Source / Enter/ Exit / Keystone+/- / Magnify +/- / Volume +/- / Mute / Colour Mode |
| | OSD | Picture: Brightness, Contrast, Color Setting, Keystone, Aspect Ratio, Image, White Intensity, Gamma Computer Image: Frequency, Tracking, H Position, V Position Video Image: Saturation, Sharpnes, Tint Setting: Manual Position, Projection, Signal Type, Lamp Hour, Lamp Hour Reset, Filter Mode, Filter Hours, Filter Hours Reset, Power Saving, Auto Source, Eco-mode, High Altitude, OSD Timeout Advance: Blank Screen, Password Word, Screen Capture, Start up Screen, Text Shot, Digital Zoom, DCR, Close Captions, Brilliant Color, |
| Operating | Temperature | 0°C-40°C |
| Condition | Humidity | 10%-90% (non-condensing) |
| Noise Level | Normal / Eco Mode | 31dB / 27dB |
| Dimensions | Physical (W×D×H) | 13.1 × 4.8 × 10.4 (in) 332.7× 121.9 × 264.2 (mm) |
| Weight | Net | 8.5 lb (3.86 Kg) |
| Regulations | | CB, RoHS, SVHC, WEEE, UL/cUL, FCC-B, ICES-004, TUV-S (Argentina), NOM, PSB, C-tick, KC, CE, GOST-R, Hygienic, UKrSEPRO, CCC |
| Packing Contents | | ViewSonic projector, power cable, VGA cable, HDMI cable, remote control, lens cap, quick start guide, ViewSonic DVD wizard. |
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0.66" Digital Micromirror Device (DLPTM)

1920x1080 (1080p)