# Pro8400

Full HD Interactive Professional Projector

## A Finer Projection of Ideas and Fun

Time to upgrade your entertainment set to Full HD. With Extremely refined presentation and innovative functions and connectivity, Pro8400 takes projection to the next level.

Presenting Full HD 1080p visual experience in 4,000 lumens and 4500:1 contrast, Pro8400 projects Blue-ray movies, HD videos and images in their true nature. Formal meeting or casual occasions, Pro8400 will take audience's breath away with ultimate visual impact.

Designed to enhance connectivity, the built-in RJ-45 network control and Crestron RoomView software extend the impact of your events at even a global scale. You can project images from four remote computers maximum and display a visual source on multiple Pro8400s. Interacting and projecting, Pro8400 makes sharing more fun than you think.

With advanced Optical Zoom System and 1.5X lens set, you can freely zoom and adjust images without sacrificing the quality. Automatic Keystone Correction answers to inevitable image distortion in various environments. The images are instantly squared in correct proportion, what you see is what you get.

Pro8400 supports a wide range of digital visual inputs, equipped with two HDMI, VGA and USB. Through USB connection, you can also play visual contents in your PC or other USB devices.

With top of the line projection quality and smart connectivity, Pro8400 brings your ideas to life!

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### HDMI support

HDMI is a compact audio/video interface for transmitting uncompressed digital data. Transmitting speed up to 10.2 Gbps/sec takes in 1080P Full HD signal and presents perfect and uncompromised image quality. HDCP is also supported.

### Turn Off and Go, saves time and energy

Designed for long-lasting performance, Off and Go feature efficiently cools down the machine once turned off and moderates the inner temperature when unplugged. You can forget all about the traditional time-consuming turn-off procedure.

### RJ45 Network Control

Through RJ45, you can schedule, manage and monitor the projector and its lamp status remotely. The unique integrated clock enables users to perform commands even when the host PC is powered down.

### Network Display

Network Display allows images to be played on multiple projectors within local network or on the Internet. No more boundaries to your ideas and imagination.

### Digital Keystone Correction: ±40°, adaptivity in any given environment.

Digital Keystone Correction answers to inevitable image distortion in various environments. The images are instantly squared in correct proportion, what you see is what you get.

### USB support

Pro8400 provides convenient USB interface that plays visual contents in your PC or other USB devices. All you need to do for fun is plug and play!

### Crestron RoomView

World's leading brand of web control system makes interactive projection at a global scale.

### Full HD 1080p support

ViewSonic®
See the difference™

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**Optional Accessories**

Replacement lamp ...................... RLC-059
Wireless presentation gateway  WPG-360
Ceiling mount ...............................WMK-025

| Projection Distance | | 16:9 Screen Screen Size | | Vertical offset | |
|---|---|---|---|---|---|
| **Wide** | | | | | |
| M | inch | M | inch | M | inch |
| 0.9 | 35 | 0.7 | 30 | 0.12 | 5.00 |
| 1.2 | 48 | 1.0 | 40 | 0.17 | 6.70 |
| 1.5 | 60 | 1.2 | 50 | 0.21 | 8.40 |
| 1.8 | 72 | 1.5 | 60 | 0.25 | 10.10 |
| 2.4 | 97 | 2.0 | 80 | 0.34 | 13.50 |
| 3.0 | 122 | 2.5 | 100 | 0.42 | 16.80 |
| 3.7 | 146 | 3.0 | 120 | 0.51 | 20.20 |
| 4.6 | 183 | 3.8 | 150 | 0.64 | 25.20 |
| 6.2 | 246 | 5.0 | 200 | 0.85 | 33.60 |
| 6.8 | 270 | 5.5 | 220 | 0.94 | 37.00 |
| 7.8 | 307 | 6.3 | 250 | 0.11 | 42.00 |
| 9.3 | 369 | 7.6 | 300 | 0.13 | 50.50 |



RoHS COMPLIANT™

ECO mode

BSI REGISTERED
ISO 9001:2000
FM 40187

BSI REGISTERED
ISO 14001:1996
FM 40968

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

| Model Name | | Pro8400 |
|---|---|---|
| DISPLAY | Type | TI DMD 0.66 ›› 2xLVDS  1080p Type-A DMD |
| | Resolution | 1920(H) x 1080(V) |
| | Zoom Factor | 1.5X Manual Zoom/Manual focus |
| | Size | 30"-300" |
| | Throw Distance | 0.9 meter-10.0 meter |
| | Throw Ratio | 1.4 ~2.14(100" @ TD=3.1m - 4.65m) |
| | Lamp | 280 watt |
| | Lamp Life (Normal / Eco Mode) | 2000 / 3000 (hours) |
| | Brightness (Max.) | 4000 Lumens |
| | Contrast Ratio (Max.) | 4500:1 |
| | Color Depth | 30 bits, 1.073 billion colors |
| | Color Wheel | 6-Seg RGBCYW / 7200rpm |
| | Color Gamut | 70 % NTSC 1931 CIE |
| | Keystone Correction | +/-40° |
| AUDIO | Speaker | 10W x2 |
| 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), 480i and 576i, 480p and 576p 720p,1080i |
| | Video | NTSC, PAL |
| | HD | HD (720p, 1080i) |
| COMPATABILITY | Frequency | Fh: 31-91 KHz, Fv: 48-85 Hz |
| | PC | VGA to UXGA |
| | Mac | Up to 1600×1200 (may require Mac Adapter) |
| CONNECTOR | RGB Input /Output | 2×15-pin mini D-sub / 1 x 15pin mini D-sub jack |
| | Composite Input | 1×RCA jack |
| | Digital Input | 2 x HDMI 1.3 |
| | S-Video Input | 1 x 4-pin mini DIN |
| | Audio Input | 3.5mm Mini-Mono Jack (x2) / RCA (L/R) jack (x1) |
| | MicrophoneIn | 3.5mm Mini-Mono Jack (x1) |
| | Audio Output | DB-15 x1 / 3.5mm Mini-Mono Jack (x1) |
| | USB | Mini B for USB Display, Type A for USB Card Reader |
| | Control | 1×RS-232 (9 Pin D-Sub) / IR sensor x2;( front / back  end ) |
| | DC Output | X 1 (Ø 0.35 pulg type,  12V/1A) |
| | Lan | R-45 |
| POWER | Voltage | 100~240VAC(Auto Switching), 50/60Hz (universal) |
| | Power Consumption | 360W (Typical) / <1W |
| NOISE LEVEL | Normal / Eco Mode | 35dB / 31dB |
| LANGUAGE | | English/ Frence / Germany/ Italian/ Spanish/ Russian/ T. Chines/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 / Color Mode |
| OPERATING CONDITION | Temperature | -20°C~+40°C |
| | Humidity | 10%-90%(non-condensing) |
| DIMENSIONS | Physical (W×H×D/mm) | 333 mm (W) x 263mm (D) x 122 mm (H) |
| WEIGHT | Net | 5.36kg |
| REGULATIONS | | CB, RoHS, SVHC, WEEE PSB, C-tick, KC CE, GOST-R, Hygienic, UKrSEPRO |

For more product information, visit us at ap.viewsonic.com

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