### PJL6233

## BRIGHT PERFORMANCE PROJECTOR

WITH 3LCD TECHNOLOGY

### Bright in virtually any setting.

The ViewSonic® PJL6233 is an advanced 3LCD projector which delivers 2600 ANSI lumens with a 1024x768 XGA resolution. This projector is designed for table-top use or mounted on the ceiling. With 1.2 optical zoom lens and integrated speaker, it is ideal for classrooms and meeting rooms. The top load lamp and bottom filter with slide design provide for easy maintenance. There are 7 default picture modes: standard, real, dynamic, blackboard, color board (red/blue/yellow/green) modes to choose from depending on the user's projected screen. Energy saving Eco-mode helps extend the lamp life and reduces the fan noise. For increased security, a PIN lock feature allows you to set a password to prevent unauthorized use and Kensington® security lock slot provides for anti-theft protection.



#### **CRISP PRESENTATIONS - ANYWHERE**

- > 3LCD True Color Technology Delivers the most natural picture performance and color accuracy.
- > Bright image in any setting Brightness 2600 ANSI lumens make your images shine in any lighting rooms.
- Network control through RJ45 Schedule, manage and monitor the projector remotely and receive email alerts of projector status. Use the integrated clock to perform commands even when the host PC is powered down.
- Automatic vertical keystone correction Built-in level sensor automatic corrects and adjusts the distorted image to have a perfect straight shape.
- > Easy, cost-effective maintenance
  Easy access to the lamp and filter covers make maintenance
  a snap, even when the projector is ceiling mounted.
- > Enhanced security to protect your investment PIN security password lock prevents unauthorized use, and Kensington® security lock slot protects the projector from tampering or theft.
- > Eco-mode for green savings and long lamp life
  Lowers power consumption and saves
  energy cost while extending lamp
  life up to 6000 hours.







# **PJL6233**

#### BRIGHT PERFORMANCE PROJECTOR WITH 3LCD TECHNOLOGY







| DISPLAY       | Туре                          | 0.63" (x3) Poly-Si TFT  |
|---------------|-------------------------------|---|
|               | Resolution                    | XGA 1024x768 (Native) / UXGA 1600×1200 (compressed)             |
|               | Color Depth                   | 24 bits, 16.7 million color (8+8+8)                             |
|               | Lens                          | 1.2× Manual optical zoom / Manual focus                         |
|               | Keystone                      | Vertical digital keystone correction: +/- 30 degrees            |
|               | Size                          | 40"-300" / 1.0m-7.6m  |
|               | Throw Distance                | 4.3 ft. – 32.3 ft. / 1.3m – 9.8m                                |
|               | Throw Ratio                   | 1.62 – 1.92:1   |
|               | Lamp                          | 215 watt  |
|               | Lamp Life (Normal / Eco-mode) | 4000 / 6000 <sup>†</sup> hours                                  |
|               | Brightness                    | 2600 Lumens   |
|               | Contrast Ratio                | 500:1 (typ) / 900:1 (max)                                       |
|               | Aspect Ratio                  | 4:3 (native)  |
|               | Color Gamut                   | 114% NTSC 1931 CIE  |
| INPUT SIGNAL  | Computer and Video            | NTSC M (3.58MHz), 4.43MHz, PAL (B, D, G, H, I, M, N),           |
|               |                               | SECAM, SD (480i/576i), ED (480p/576p), HD (720p/1080i)          |
|               | Frequency                     | Fh: 15–100KHz, Fv: 50–100Hz                                     |
| COMPATIBILITY | PC                            | Analog: VGA to UXGA   |
|               | Mac <sup>®</sup>              | Analog: Up to 1152x870  |
| CONNECTOR     | RGB Input                     | 15-pin mini D-sub (X2)  |
|               | RGB Output                    | Shared with RGB 2   |
|               | Component                     | Shared with RGB 1   |
|               | S-Video                       | Shared with RGB 1   |
|               | Composite Input               | RCA jack  |
|               | Audio Input                   | 3.5mm mini jack, RCA (L/R)                                      |
|               | Audio Output                  | 3.5mm mini jack   |
|               | Control                       | RS-232 (DB-9)   |
|               | Network                       | RJ45  |
| AUDIO         | Speaker                       | 1W (x1)   |
| POWER         | Voltage                       | 100~240VAC (Auto Switching), 50/60Hz (universal)                |
|               | Consumption                   | 284W (typ) / <1W (stand-by mode)                                |
| CONTROLS      | Basic                         | ON/Stand-By, Auto Setup, Arrow Key Up, Arrow Key Down, Arrow    |
|               |                               | Key Left/Volume Down, Arrow Key Right/Volume Up, Menu, Select   |
|               | OSD                           | Input Menu: Computer 1, Computer 2, Video                       |
|               |                               | PC Adjust Menu: Auto PC adj, Fine sync, Total dots, Horizontal, |
|               |                               | Variable Comment and the Oleman Display and II Display and M    |

Reset, Mode free, Store

Colorboard, Image1~4

Sound: Volume, Mute

Warning log, Factory default

(Green), Colorboard, Image1~4

Reset, Store (\*Only available in video signal)

Vertical, Current mode, Clamp, Display area H, Display area V,

Image Select (AV): Dynamic, Standard, Cinema, Blackboard

**Screen:** Normal, True\*, Wide, Full\*, Custom, Custom adj, Digital Zoom +/-\* (\*Not available in video signal)

Image Select (PC): Dynamic, Standard, Real, Blackboard (Green),

Image Adjust: Contrast, Brightness, Color\*, Tint\*, Color Temp, Red, Green, Blue, Sharpness, Gamma, Noise reduction\*, Progressive\*,

Setting: Language, Menu position, Auto setup (Input search, Auto PC adj, Auto keystone), Keystone, Background, Display, Logo (Logo select, Capture, Logo PIN code lock, Logo PIN code change), Ceiling, Rear, Terminal (Computer 2, Monitor out), Power management, Direct on, Standby mode (ECO, Network), P-timer, Closed Caption, Lamp control, Remote Control, Security (Key lock, PIN code lock, PIN code change), Fan, Fan control, Video delay control, Lamp counter, Filter counter,

Notwork: I AN mode select Network setting Network PIN code

#### Optional Accessories

| - Replacement Lamp                | RLC-000 |
|-----------------------------------|---------|
| > Universal Ceiling Mount Kit     | WMK-005 |
| > Wireless G Presentation Gateway | WPG-360 |

| > Extended Ex | xpress Exchan | ge <sup>™</sup> PRJ | -EE-08-03 |
|---------------|---------------|---------------------|-----------|
|---------------|---------------|---------------------|-----------|

| Projection Distance |        | 4:3 Screen Size<br>(Diagonal) |           |
|---------------------|--------|-------------------------------|-----------|
| Feet                | Meters | Inches                        | Meters    |
| 4.3                 | 1.3    | 33.5-39.4                     | 0.85-1.0  |
| 6.5                 | 2.0    | 51.2-60.6                     | 1.3-1.54  |
| 8.2                 | 2.5    | 64.2-76.0                     | 1.63-1.93 |
| 11.5                | 3.5    | 90.5-106.3                    | 2.3-2.7   |
| 16.4                | 5.0    | 128.0-152.0                   | 3.25-3.86 |
| 23.0                | 7.0    | 177.2-212.6                   | 4.5-5.4   |
| 26.2                | 8.0    | 204.7-244.0                   | 5.2-6.2   |
| 32.1                | 9.8    | 252.0-299.2                   | 6.4-7.6   |









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

|                  |                   | <b>Network:</b> Lan mode select, Network setting, Network Pin code, |
|------------------|-------------------|---|
|                  |                   | Network information, Network factory default                        |
| OPERATING        | Temperature       | 41°F–95°F (5°C–35°C)  |
| CONDITIONS       | Humidity          | 20%-80% (non-condensing)  |
|                  | Altitude          | 0 to 6,000 ft (1,800m), operational up to 10,000 ft (3048m)         |
|                  |                   | at reduced reliability and performance                              |
| NOISE LEVEL      | Normal / Eco-mode | 34dB / 29dB   |
| DIMENSIONS       | Physical          | 13.4 × 4.2 × 9.9 (in) / 341 × 106 × 251 (mm)                        |
| (W x H x D)      | Packaging         | 17.0 × 8.4 × 16.2 (in) / 429 × 213 × 411 (mm)                       |
| WEIGHT           | Net               | 5.7 lb. (2.6 kg)  |
|                  | Gross             | 10.6 lb. (4.8 kg)   |
| REGULATIONS      |                   | UL/cUL, FCC B, C-Tick, CCC, CE, WEEE, RoHS, ErP                     |
| PACKAGE CONTENTS |                   | Projector, power cable, RGB cable, remote control with batteries,   |
|                  |                   | lens cap, Quick Start Guide, ViewSonic Wizard CD (with User Guide)  |
| WARRANTY         |                   | 3-year limited warranty on parts, 1-year limited warranty on lamp,  |
|                  |                   | 1st year FREE Express Exchange® service.                            |

Sales: (888) 881-8781 . SalesInfo@ViewSonic.com . ViewSonic.com

†Running Eco-mode exclusively can extend lamp life. See ViewSonic.com for full Express Exchange 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 © 2011 ViewSonic Corporation. All rights reserved [15610-00B-04/11] PJL6233-1

