

HDTV Ready













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2003



ViewSoni

# Ultra-bright for maximum clarity and all the power you need for medium to large conference rooms and educational venues.

The professional, full-function ViewSonic PJ751 projector delivers remarkably bright presentations. No need to turn off lights to obtain vivid projections, no matter how bright the environment, or no matter what the

venue - medium to large conference rooms, classrooms, offices, or lecture halls. This leading - edge projector provides an exceptionally bright 2,500 lumens, supports 1024 x 768 XGA resolution, and gives you stunning high-definition images that often surpass HDTV. Features include built - in keystone correction, easy installation, and stable, distortion - free images. Take turns making presentations with two built - in RGB inputs that easily switch between two computer screens. Multiple video inputs include AV, S - video, and component video inputs. The PJ751 projects vibrant, clear images anytime, anywhere, to give you brighter, more powerful presentations.





# **PJ751**



# **Ultra-high Lumens**

Packs 2,500 lumens in just 3.25kg. It's the bright choice for the mobile professional.

## **Keystone Correction**

Techniques used in the projector to minimize the visible effect of keystoning. Images are typically trapezoidal in shape and keystone correction is used to square the image.

# **Displays HDTV signals**

ViewSonic projectors project a wide variety of content which including HDTV signals (480i, 480p, 575i, 720p and 1080i).

# Ultimate flexibility with multiple RGB inputs

Connect two computers simultaneously or add a video source for dynamic meetings.

# Automatic source detection for easy setup

Identify and project RGB and video inputs sources automatically. This is no need to switch source modes before projection.

# Support 4:3 and 16:9 aspect ratio

Offering increased flexibility for multiple viewing formats.

# Easy setup and auto tuning

One-touch setup button for fast, easy sync and sharp focus. Whisper Mode

Whisper-mode allows the user to operate the projector at two settings - "normal" for maximum performance and "whisper" for low noise levels plus extended lamp life.

# Full functions wireless remote control

The handy remote control is perfectly matching for mobile presentations. Plus the built-in presentation functions enable the versatility.

### Component video for enhanced video quality

Component video is the best choice for video quality. It carries the color and brightness portions of the video signal as separate signals, and it further segregates the color signal into two signals (blue and red). This allows component video connections to provide superb color clarity and reduced color bleeding.

### **Digital Gamma Correction**

The 10-bit digital gamma correction circuits enable fine tonal expressions that cannot be reproduced by conventional technologies. Being able to reproduce fine differences in light and shade gives images a more 3D feeling and permits a rich range of image expressions.

# 😪 Best Service & Support

At ViewSonic, we are devoted to customer satisfaction. We strive constantly to understand your interests and concerns, and treat you with respect, courtesy and consideration. For the warranty information, please contact your local ViewSonic distributor or ViewSonic service center.

# Model No: VPROJ27104-3W

|               | Tupo                | 0.0" Poly Silicon TET active matrix LCD   |
|---------------|---------------------|---|
| LCD           | Type                | 0.9" Poly-Silicon TFT active matrix LCD   |
|               | Resolution          | XGA 1024x768 compressed to 1280 x1024   |
|               | Pixel Format        | XGA 1024 (H) x 768 (V)  |
|               | Lens                | Manual zoom/focus (1:1.3X)  |
| DISPLAY       | Size                | 31"- 300" (Diagonal)  |
|               | Throw Distance      | 1.2m-15.7m (3.9' - 51.0')   |
|               | Lamp                | 200W UHB Compact,   |
|               |                     | 4,000 hour rating (Whisper - mode operating)  |
|               | Brightness          | 2,500 Lumens  |
|               | Contrast Ratio      | 400:1   |
|               | Keystone Correction | 0   |
|               | Aspect Ratio        | 4:3, 16:9   |
| AUDIO         | Speakers            | 1W Stereo Speaker x 2   |
| INPUT SIGNAL  | RGB                 | RGB analog  |
|               | Video               | NTSC, PAL, SECAM  |
|               | HDTV                | HDTV 480i, 480p, 575i, 720p, 1080i  |
|               | Frequency           | Fh : 15-91kHz ; Fv : 56-120Hz   |
| COMPATIBILITY | PC                  | From VGA up to SXGA   |
|               | Mac®                | Up to SXGA (may require Mac Adapter)  |
| CONNECTOR     | RGB Input           | 15-pin HD D-sub x2  |
| 00111201011   | RGB Onput           | 15-pin HD D-sub x1  |
|               | Composite Video     |   |
|               | Component Video     |   |
|               | S-Video             | Mini-Din 4 pin x1   |
|               | Audio               | 3.5mm Stereo Mini Jack x1   |
|               | Control             | 15 pin D-Sub x1   |
|               | USB                 | USB upstream x1, available thru RS232 port  |
| POWER         | Voltage             | 100-120 VAC / 220-240 VAC   |
| TOWER         | Consumption         | 290W (typ), 160W (Whisper-mode)   |
| USER CONTROLS | Basic               | Standby On/Off, Menu (Left, Right, Up, Down), Input,<br>Reset, Keystone, Indicators (Lamp, Power)   |
|               | Remote              | Standby On/Off, Video, Laser, RGB, Menu, Position,<br>Keystone, Arrow/Select (Left, Right, Up, Down), Enter,<br>Escape, Reset, Magnify(On, Off), Freeze, Volume, Mute,<br>Auto, Blank, Aspect, and Search Button, Disk Pad, Mouse |
|               | OSD                 | Main: Brightness, Contrast, Aspect, Pict., Pos., Mirror, Language<br>Picture-1: Color Bal R, Color Bal B, Sharpness, Color, Tint<br>Picture-2: V-Position, H-Position, H-Phrase, H-Size   |
|               |                     | Input: Auto(Execute), Video, HDTV, Sync On Green  |
|               |                     | Screen: Blank, Start Up   |
|               |                     | Option: Volume, Auto Off, Whisper, Lamp Time, Filter Time   |
| OPERATING     | Temperature         | 32°F to 95°F (0°C to 35°C)  |
| CONDITION     | Humidity            | 10% to 85% (non-condensing)   |
| DIMENSIONS    | Physical            | 298mm x 228mm x 76mm  |
| (W x D x H)   |                     |   |
| WEIGHT        | Net                 | 3.25 kg (7.2lbs)  |
| REGULATIONS   |                     | UL, FCC-Class B, c-UL, CE, TUV/GS, CB, NOM, GOST,   |
|               |                     | PSB, CCC,   |
| WARRANTY      |                     | Three-year limited warranty on parts and labor<br>One-year warranty on lamp   |
| OTHER         |                     | Mirror reverse image, upside down image, digital  |
|               |                     | keystone correction, DDC 1/2B   |

Specifications subject to change without notice.

Selection, offers, warranties and programs may vary by country; see your ViewSonic representative for complete details.

