

# PJD6383

## Advanced DLP Projector

### XGA Short Throw with Network Management Projector for Education Application

ViewSonic's PJD6383 multimedia DLP® short-throw projector is ideal for education purposes showing images with high brightness and a defined resolution. It is compatible with the Crestron RoomView® network management software that facilitates processes by a centralized monitor and allows management of multiple projectors monitoring over LAN or WLAN. DynamicEco™ mode reduces power consumption and extends the projector's lifespan where Dynamic Movie mode automatically adjusts the image brightness and contrast with the changing environments.

Its exclusive technologies help teachers to provide a better teaching experience and save on total cost of ownership. Moreover, the projector can be easily and efficiently managed by IT persons and is optimal for educational campuses or libraries. Versatile connectivity and an HDMI interface allow for connection with multimedia devices and increases content attractiveness for classrooms.



CRESTRON  
**RoomView®**  
express



#### > Outstanding projection quality

With its XGA resolution and 3,000 ANSI lumens, the PJD6383 delivers a sharp projection image and displays video contents with quality making it the first choice projector for the classroom.

#### > Planet-friendly DynamicEco™ mode

ViewSonic's exclusive DynamicEco™ mode reduces power consumption of the lamp up to 70% which extends lamp life as well as the projector's lifespan. DynamicEco™ mode automatically kicks in when no signal is present or it can be manually enabled through a button on the remote. This feature also reduces fan noise and ultimately eliminates distractions. It also improves contrast ratio to 8,000:1 to tailor for professional projection performance.

#### > No space limitations with short throw function

With its high quality short throw zoom lens, the PJD6383s delivers a 80-inch projected image at a distance of only 1.2 metres. Such a short distance allows users to share projected contents in limited space and enjoy larger presentations without interruption.

#### > Versatile connectivity

Versatile connectivity including HDMI and RGB interfaces offer diversity and high efficiency when displaying multi-media contents to enhance presentation.

#### > Crestron RoomView® Network management

Crestron RoomView® provides an advanced, real-time alert system that sends status updates regarding power to the PC, lamp life and unit to simplify maintenance efforts. It also automates device scheduling, such as power on/off, and broadcast urgent messages via closed captioning. With smart network management, you'll be able to save time, save money and save maintenance effort.

#### > Dynamic Movie mode for auto brightness and contrast detection

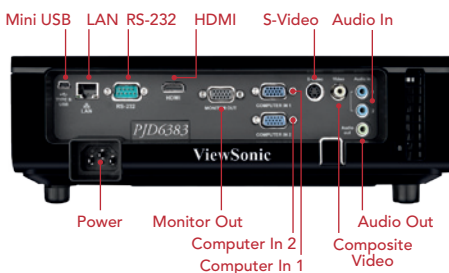
With Dynamic Movie mode, the projector's lamp automatically dims to strengthen and reveal fine details when displaying darker images. Dynamic Movie mode enhances image clarity, increases lamp life, reduces power consumption and noise.

#### > Enhanced audio quality with 10W speaker

ViewSonic's PJD6383 DLP® projectors integrate a 10W speaker to provide high volume audio for classroom presentation without the need for external speakers.

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## HIGH RESOLUTION PROJECTOR FOR PERFECT CLASSROOM PRESENTATIONS



| Optional Accessories      |             |
|---------------------------|-------------|
| Replacement Lamp          | RLC-070     |
| Soft Carry Case           | PJ-CASE-001 |
| 3D Active Shutter Glasses | PGD-250     |
| 3D Processor Box          | VP3D1       |

| Projection Distance | Screen Size (aspect ratio 4:3) |
|---------------------|--------------------------------|
| Meters              | Inches                         |
| 0.5                 | 40                             |
| 0.6                 | 50                             |
| 0.7                 | 60                             |
| 0.9                 | 70                             |
| 1                   | 80                             |
| 1.1                 | 90                             |
| 1.2                 | 100                            |



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

|               |                       |                                                          |
|---------------|-----------------------|----------------------------------------------------------|
| DISPLAY       | Technology            | TI DMD 0.55"                                             |
|               | Resolution            | 1024 x 768 (Native)                                      |
|               | Keystone Correction   | +/- 40° (Vertical)                                       |
|               | Image Size            | 30" ~ 300"                                               |
|               | Projection Distance   | 0.37m - 3.7m                                             |
|               | Throw Ratio           | 0.61:1                                                   |
|               | Lamp Life (hours)     | 3,500 / 5,000 hours (Norm / Eco)                         |
|               | Brightness            | 3,000 lumens                                             |
|               | Contrast Ratio        | 8,000:1 (with DynamicEco™ mode)                          |
|               | Aspect Ratio          | 4:3 / 16:9 / auto                                        |
| AUDIO         | Speaker               | 10W x 1                                                  |
|               | INPUT SIGNAL          | Computer and Video                                       |
| COMPATIBILITY | Computer and Video    | PAL, SECAM, NTSC                                         |
|               |                       | 480i / 480P and 576i / 576P                              |
|               |                       | 720p / 1080i / 1080p                                     |
|               | Frequency             | Horizontal: 31 ~ 100 kHz                                 |
|               |                       | Vertical: 48 ~ 120 Hz                                    |
|               | PC                    | VGA to UXGA                                              |
|               | MAC                   | VGA to SXGA+ (*May require a MAC adaptor)                |
|               | INPUT                 | RGB                                                      |
|               |                       | Dsub-15 x 2                                              |
|               | Component Input       | Dsub-15 x 2 (Shared with RGB input)                      |
| OUTPUT        | S-Video               | x 1                                                      |
|               | Composite             | x 1                                                      |
|               | Audio                 | 3.5mm mini jack x 2                                      |
|               | USB                   | x 1 (mini type B for mouse control and firmware upgrade) |
|               | HDMI                  | HDMI 1.3 x 1                                             |
|               | RGB                   | Dsub-15 x 1                                              |
|               | Audio                 | 3.5mm mini jack x 1                                      |
|               | NETWORK               | RJ45                                                     |
|               |                       | x 1                                                      |
|               | CONTROL               | RS232                                                    |
| POWER         |                       | x 1                                                      |
|               | Voltage               | 100V ~ 240Vac 50 / 60Hz                                  |
|               | Consumption           | 350W (Max)                                               |
|               | LANGUAGES             | English / Dutch / French / Spanish / Italian / Korean /  |
|               |                       | Thai / Portuguese / Traditional Chinese /                |
|               |                       | Simplified Chinese / Japanese / Russian / German /       |
|               |                       | Swedish / Turkish / Finnish / Polish / Czech             |
|               | OPERATING ENVIRONMENT | Temperature                                              |
|               |                       | 0° ~ 40° C (32° ~ 100° F)                                |
|               |                       | Humidity                                                 |
|               |                       | 10 ~ 90% (Non-condensation)                              |
|               |                       | Altitude                                                 |
|               |                       | 0 ~ 6,000 feet                                           |
|               | NOISE LEVEL           | 33dB / 29dB (norm/ eco mode)                             |
|               | DIMENSION             | (W x D x H)                                              |
|               |                       | 294 x 242 x 84mm (11.57" x 9.53" x 3.31")                |
|               | WEIGHT (NET)          | 2.99kg (6.6lbs)                                          |
| REGULATIONS   | PACKAGE CONTENTS      | CB, UL, cUL, FCC (including ICES-003),                   |
|               |                       | CE, Argentina, NOM, GS, GOST-R, SASO,                    |
|               |                       | Ukraine, PSB, C-Tick, Korean-KC, CCC,                    |
|               |                       | CECP, WEEE, RoHS                                         |
|               |                       | Projector, Power Cord, VGA Cable, Lens Cap,              |
|               |                       | Remote Control, AAA Batteries, Quick Start Guide,        |
|               |                       | ViewSonic DVD Wizard (With User Manual).                 |
|               |                       |                                                          |
|               |                       |                                                          |
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|               |                       |                                                          |

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