

## Networkable WXGA Projector

**PJD6553w**



ViewSonic's PJD6553w is an advanced networkable, widescreen format, DLP® projector equipped with Crestron® built-in e-Control™ and RoomView Express™, making it ideal for classroom and corporate environments. In addition, the PJD6553w is AMX® certified which further enhances it to be a robust, networkable projector for any size of campus or enterprise. The PJD6553w incorporates BrilliantColor™ technology to produce more vibrant colors, while 3500 ANSI lumens and 4000:1 high contrast ratio make this WXGA 1280x800 projector ideal for classrooms or board rooms. With ECOView™ technology, the presenters can dim the image for control of audience focus while saving up to 70% in energy. LAN connectivity enables remote network management for easy maintenance, while the extensive input options including HDMI and integrated 10W speaker provide amazing multimedia performance.

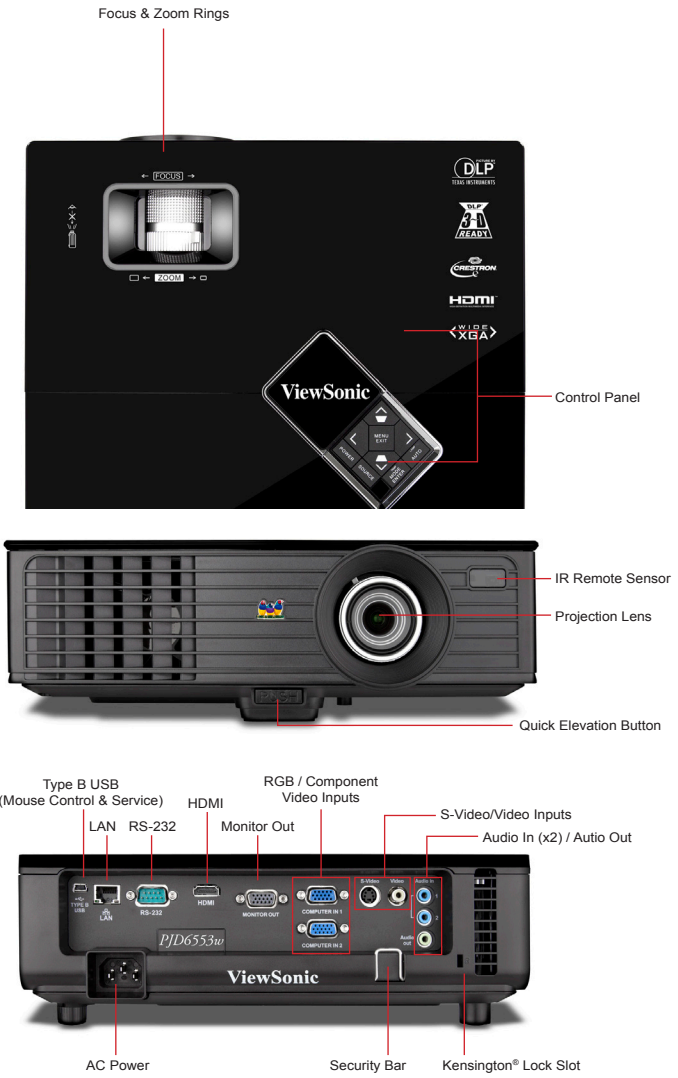
- 1 True 16:10 format for widescreen brilliance**  
A wide format projector sporting a native 1280x800 (WXGA) resolution offers a tremendous degree of flexibility and compatibility. Whether you are connecting your widescreen notebook in a conference room, or watching the latest HD 720p / 1080p content, you are guaranteed a distortion free image with matching aspect ratio.
- 2 Bright in virtually any setting with 3,500 lumens**  
Packs 3,500 lumens with 4000:1 high contrast (DCR) make this the perfect choice for classrooms and conference rooms.
- 3 HDMI True Digital Connectivity**  
Delivers the best high-definition video and audio quality without losing any degradation. It's perfect for connecting to any high definition home entertainment devices like Blu-ray® DVD players, HD gaming consoles and HD receivers.
- 4 ECOView™ Technology**  
Presenters can easily control audience focus by dimming the image up to 70% with ECOView™ button on the remote.
- 5 Network Monitoring & Control**  
IT admin can monitor, manage and schedule the projector remotely and receive alerts of projector status with integrated Crestron® e-control™ system and Roomview Express™ management software.
- 6 Long Lamp Life 5,000 hours**  
The new advanced lamp technology extends the lamp life up to 5,000 hours\* and saves on maintenance costs.
- 7 3D-Ready Powered by DLP® Link™ Technology**  
With support for TI's DLP Link technology, you'll have amazing 3D capabilities at your disposal. The projector's embedded emitter function means all that's required to unlock 3D capabilities is a pair of DLP Link compatible glasses, such as the optional ViewSonic PGD-250 active shutter glass kit\*
- 8 Give greener presentations and save**  
Use energy-saving Eco-mode to lower power consumption, extend lamp life and reduce noise. Filter-less design for saving maintenance costs and labor.

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## Specifications

|                             |   |
|-----------------------------|---|
| <b>DISPLAY</b>              | <p>Type: 0.65" Digital Micromirror Device (DLP™)<br/>                 Resolution: WXGA 1280x800 (Native)<br/>                 Lens: 1.3x Manual optical zoom / Manual optical focus<br/>                 Keystone: Vertical digital keystone correction, +/- 40°<br/>                 Size: 30" - 300" / 0.8 m - 7.6 m (Diagonal)<br/>                 Throw Distance: 3.9 ft - 32.8 ft / 1.2 m - 10 m<br/>                 Throw Ratio: 1.21 - 1.57:1<br/>                 Lamp: 240 watt<br/>                 Lamp Life (Normal / Eco-mode): 3,500 / 5,000*<br/>                 Brightness: 3,500 Lumens<br/>                 Contrast Ratio: 4000:1 (dynamic)<br/>                 Aspect Ratio: 16:10 (native), 4:3, auto<br/>                 Color Depth: 30 bits, 1.07B Colors (10+10+10)<br/>                 Color Wheel: 6-Seg RGBCYW / 7200RPM<br/>                 Color Gamut: 85% NTSC 1931 CIE</p>  |
| <b>INPUT SIGNAL</b>         | <p>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), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i and 1080p<br/>                 Frequency: Fh: 31 -100KHz, Fv: 48 -120Hz</p>   |
| <b>COMPATIBILITY</b>        | <p>PC: VGA to UXGA<br/>                 MAC®: VGA to SXGA+</p>  |
| <b>CONNECTOR</b>            | <p>RGB Input: 15-pin mini D- sub (x2)<br/>                 RGB Output: 15-pin mini D- sub<br/>                 Digital Input: HDMI 1.3<br/>                 Composite Input: RCA jack<br/>                 S-video Input: 4-pin mini-DIN<br/>                 Audio Input: 3.5mm mini jack (x2)<br/>                 Audio Output: 3.5mm mini jack<br/>                 Control: DB-9<br/>                 Network: RJ-45<br/>                 USB: Mini B (for mouse control and service)</p>  |
| <b>AUDIO</b>                | <p>Speaker: 10W</p>   |
| <b>POWER</b>                | <p>Voltage: 100 ~ 240VAC (Auto Switching), 50/60Hz (universal)<br/>                 Consumption: 310W (typ) &lt;1W (stand-by mode)</p>  |
| <b>CONTROLS</b>             | <p><b>Basic:</b> Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, auto, mode/enter, source<br/> <b>OSD:</b> Display: Screen color, Aspect Ratio, Keystone, Position, Phase, H, Size, Zoom, 3D Sync, 3D Sync Invert, Color Management<br/>                 Picture: Color Mode: PC (Brightest, PC, ViewMatch, Cinema, Dynamic PC, User 1, User 2), Video (Brightest, Gaming, ViewMatch, Cinema, Dynamic PC, User 1, User 2), Reference Mode: PC (Brightest, PC, ViewMatch, Cinema, Dynamic PC), Video (Brightest, Gaming, ViewMatch, Cinema, Dynamic PC), Brightness, Contrast, Color, Tint, Sharpness, Brilliant Color, Color Temp., Save Settings<br/>                 Source: Quick Auto Search, Color Space Conversion, ECOView™, Timer, Smart Restart, Pattern, My Button<br/> <b>System Setup (Basic):</b> Language, Projector Position, Auto Power Off, Blank Timer, Panel Key Lock, Splash Screen, Screen Capture, Message, LAN Control Settings, Standby Settings (Active VGA Out / Active Audio Out)<br/> <b>System Setup (Advanced):</b> High Altitude Mode, DCR, Audio Settings (Mute / Volume), Menu Settings, Closed Caption, Lamp Settings, Presentation Timer (Timer Period, Timer Display, Timer Position, Timer Counting Direction, Sound Reminder), Security Settings, Remote Control Code, Reset All Settings<br/> <b>Information:</b> Current System Status (Source, Color mode, Resolution, Color System, Equivalent Lamp Hour, MAC Address)</p> |
| <b>OPERATING CONDITIONS</b> | <p>Temperature: 32 F-104 F (0°C-40°C)<br/>                 Humidity: 10%-90% (non-condensing)<br/>                 Altitude: 0-6,000 ft (1,800 m), operational up to 10,000 ft (3048 m)</p>   |
| <b>NOISE LEVEL</b>          | <p>Normal / Eco-mode: 33dB / 29dB</p>   |
| <b>DIMENSIONS (WxHxD)</b>   | <p>Physical: 11.6" x 3.3" x 9.5" (294 x 84 x 242 mm)<br/>                 Packaging: 15" x 13.6" x 7.6" (380 x 345 x 192 mm)</p>  |
| <b>WEIGHT</b>               | <p>Net: 5.7 lb. (2.6 kg)<br/>                 Gross: 9.0 lb. (4.1kg)</p>  |
| <b>REGULATIONS</b>          | <p>CB, UL, cUL, FCC (including ICES-003), CE, UL-Argentina, NOM, TUV-GS, GOST-R, SASO, Ukraine, PSB, C-Tick, Korean-KC, CCC, CECP, WEEE, RoHS</p>   |
| <b>WARRANTY</b>             | <p>3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year Express Exchange® service.</p>   |



### Optinal Accessories

- > Replacement Lamp ..... RLC-071
- > Universal Ceiling Mount Kit ..... WMK-005
- > 3D HD Video Processor ..... VP3D1
- > 3D Active Shutter Glasses ..... PGD-250
- > Wireless Presentation Gateway ..... WPG-360
- > Soft Case ..... PJ-CASE-001
- > Extended 5-year warranty ..... PRJ-EW-07-02

|             | Projection Distance |        | Screen Size (16:10) |        |
|-------------|---------------------|--------|---------------------|--------|
|             | Feet                | Meters | Inches              | Meters |
| 2.6 - 3.3   | 0.8 - 1.0           | 30     | 0.8                 |        |
| 6.9 - 8.9   | 2.1 - 2.7           | 80     | 2.0                 |        |
| 10.2 - 13.4 | 3.1 - 4.1           | 120    | 3.0                 |        |
| 12.8 - 16.7 | 3.9 - 5.1           | 150    | 3.8                 |        |
| 17.0 - 22.3 | 5.2 - 6.8           | 200    | 5.1                 |        |
| 21.3 - 27.9 | 6.5 - 8.5           | 250    | 6.4                 |        |
| 25.6 - 33.5 | 7.8 - 10.2          | 300    | 7.6                 |        |

## Package Contents

ViewSonic PJD6553w projector, power cable, VGA cable, remote control with batteries, lens cap, Quick Start Guide, ViewSonic Wizard CD (with User Guide)



\*Lamp life may vary based on actual usage and other factors. Specifications and availability are 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, DLP® and DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. Copyright © 2012 ViewSonic Corporation. All rights reserved. [16039-00B-03/12] PJD6553w-1