PJD6223 Networkable XGA Projector

PJD6223

ViewSonic's PJD6223 is an advanced networkable DLP projector which is equipped with Crestron® built-in e-Control™ and RoomView Express™, making it ideal for classroom and corporate environments. The new PJD6223 incorporates BrilliantColor™ technology to produce more vibrant colors, while 2700 ANSI lumens and 4000:1 high contrast ratio make this XGA 1024x768 projector shine in virtually any lighting situation. With Smart ECO™ technology, it allows the presenters to dim the image for control of audience focus, while saving up to 70% energy in use. It's also packed with features like HDMI, network management, 120Hz/3D-ready and 10-watt speaker.

① Bright in virtually any setting with 2,700 lumens

Packs 2,700 lumens with 4000:1 high contrast (DCR) make this the perfect choice for classrooms and conference rooms.

② HDMI True Digital Connectivity

HDMI is the highest and future-proof video standard, guaranteed for true digital picture clarity.

③ Smart ECO™ Technology

Presenters can easily control audience focus by dimming the image up to 70% with Smart ECO™ button on the remote.

④ 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.

⑤ Long Lamp Life 6000 hours

The new advanced lamp technology extends the lamp life up to 6000 hours* and saves on maintenance costs.

⑥ 3D-Ready Powered by DLP® Link™ Technology

Supports up to 120Hz frame rate.

⑦ Give Greener Presentations & 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

DISPLAY	**Type:** 0.55" Digital Micromirror Device (DLP™) **Resolution:** XGA 1024x768 (Native) **Lens:** 1.1x Manual optical zoom / Manual optical focus **Keystone:** Vertical digital keystone correction, +/- 40° **Size:** 30" - 300" / 0.8m - 7.6m (Diagonal) **Throw Distance:** 4.9ft - 37.4ft / 1.5m - 11.4m **Throw Ratio:** 1.86 - 2.04:1 **Lamp:** 180 watt **Lamp Life (Normal / Eco-mode):** 4500 / 6000* **Brightness:** 2,700 Lumens **Contrast Ratio**: 4000:1 (dynamic) **Aspect Ratio:** 4.3 (native), 16:9, auto **Color Depth:** 30 bits, 1.07B Colors (10+10+10) **Color Wheel:** 6-Seg RGBCYW / 7200RPM **Color Gamut:** 85% NTSC 1931 CIE
INPUT SIGNAL	**Computer :** NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N), **and Video** SECAM (B, D, G, K, K1, L), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i and 1080p **Frequency:** Fh: 31 -100KHz, Fv: 50 -120Hz
COMPATIBILITY	**PC:** VGA to UXGA **MAC®:** VGA to SXGA+ **RGB Input:** 15-pin mini D- sub (x2) **RGB Output:**15-pin mini D- sub **Digital Input:** HDMI 1.3 **Composite Input:** RCA jack **S-video Input:** 4-pin mini-DIN **Audio Input:** 3.5mm mini jack (x2) **Audio Output:** 3.5mm mini jack **Control:** (DB-9) **Network:** RJ-45 **USB:** Mini B (for mouse control & service)
AUDIO	**Speaker:** 10W
POWER	**Voltage:** 90 ~ 240VAC (Auto Switching), 50/60Hz (universal) **Consumption:** 250W (typ) <1W (stand-by mode)
CONTROLS	**Basic:** Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, auto, mode/enter, source **OSD: Display:** Screen color / Aspect Ratio / Keystone / Position / Phase / H. Size / Zoom / 3D Sync / 3D Sync Invert / Color Management **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 **Source:** Quick Auto Search / Color Space Conversion / Smart Eco Timer / Smart Restart / Pattern / My Button **System Setup (Basic):** 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) **System Setup (Advanced):** 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 **Information:** Current System Status (Source / Color mode / Resolution / Color System / Equivalent Lamp Hour/ MAC Address)
OPERATING CONDITIONS	**Temperature:** 32 F-104 F (0°C-40°C) **Humidity:** 10%-90% (non-condensing) **Altitude:** 0~6,000 ft (1,800m), operational up to 10,000 ft (3048m)
NOISE LEVEL	**Normal / Eco-mode:** 32dB / 27dB
DIMENSIONS (WxHxD)	**Physical:** 11.6" x 3.3" x 9.5" (in) / 294 x 84 x 242 (mm) **Packaging:** 15" x 13.6" x 7.6" (in) / 380 x 345 x 192 (mm)
WEIGHT	**Net:** 5.7 lb. (2.6kg) **Gross:** 9.0 lb. (4.1kg)
REGULATIONS	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
WARRANTY	3-year limited warranty on parts, 1-year limited warranty on lamp, 1st year Express Exchange® service.

Package Contents

ViewSonic PJD6223 projector, power cable, VGA cable, remote control with batteries, lens cap, Quick Start Guide, ViewSonic Wizard CD (with User Guide)

Optinal Accessories

> Replacement Lamp	RLC-070
> 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 (4:3)	
Feet	**Meters**	**Inches**	**Meters**
5.0 - 5.35	1.5 - 1.63	40	1.0
10.0 - 10.7	3.0 - 3.26	79	2.0
16.0 - 17.7	4.9 - 5.4	130	3.3
23.0 - 25.2	7.0 - 7.67	185	4.7
30.0 - 32.2	9.0 - 9.8	236	6.0
32.8 - 35.8	10.0 - 10.9	264	6.7
37.1 - 40.7	11.3 - 12.4	300	7.62

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