

Clear & Brilliant Widescreen Education Projector



PJD6553w



Broaden your vision with ViewSonic's PJD6553w widescreen projector. Featuring BrilliantColor™ technology, PJD6553w delivers impressive color performance in any room. 1280 x 800 (WXGA) resolution, 3,500 lumens and 15,000:1 contrast ratio offer outstanding digital clarity for sharp graphics and stunning video. Environmentally friendly DynamicEco™ mode provides energy and cost savings, and minimizes noise to eliminate distractions during class. RGB and HDMI connectivity plus an integrated 10W speaker enable excellent multimedia presentations to enhance the learning experience. Use Crestron RoomView® to remotely manage up to 250 networked projectors through RJ45 connectivity. And with 3-second power-on and instant power-off times, teaching has never been more efficient or effective.

High-impact presentations

PJD6553w shines with 3,500 lumens of high brightness. 1280 x 800 WXGA resolution and 15,000:1 contrast ratio provide clear, brilliant pictures with vivid colors. Make impressive, widescreen presentations without turning off the lights.

BrilliantColor™ technology

Latest BrilliantColor™ technology delivers stunning, all-digital clarity with lifelike color, sharp graphics and outstanding video. The sophisticated 6-segment color wheel enriches the yellow color performance that is key to accurate and vivid color reproduction.

Fast on, instant off

PJD6553w is an ideal, time-saving solution for efficient and effective teaching. It only takes 3 seconds to turn on the projector, while the Off-to-Go feature enables immediate shutdown and protects the lamp from sudden power blackouts. Simply unplug the projector and go without waiting for it to cool down.

70% energy savings with DynamicEco-mode

The projector's environmentally friendly DynamicEco™ mode feature extends lamp life and lowers energy consumption up to 70%, saving you money and saving the planet. DynamicEco™ mode also reduces fan noise to eliminate distractions during class. It also advances contrast ratio to 15,000:1 to tailor for a professional projection performance.

Dynamic movie mode for amazing contrast

With dynamic movie mode, PJD6553w automatically detects image brightness and adjusts the contrast ratio for the most vivid viewing experience possible. When displaying dark images, the lamp automatically dims to strengthen black levels and reveal fine details. When displaying bright images, the lamp is turned up again to create brilliant, bright whites.

Crestron RoomView® network control

User-friendly Crestron RoomView® software lets you remotely manage up to 250 networked projectors through RJ45 connectivity. With real-time monitoring and control, schedule events and program e-mail alerts for projector lamp status.

App- ProjectorDistance App for Quick Projector Position Preview

No matter small meeting room, middle classroom, or big hall, ProjectorDistance tells you how far the projector should be placed according to the room ceiling height, projector's screen size, aspect ratio, etc. Just input several figures, the result will be displayed in the simulation scenarios with measurement. You can use finger to adjust the distance instantly.



App- The world's pioneer ProjectorExpert APP Cover all completed projector applications at once!

ProjectorExpert APP contains all ViewSonic projector product information, projection distance measurement, ViewSync wireless introduction, industrial application case study, news messages, etc.. It integrates all projector related information and can be as general users' perfect assistant when choosing or installing projectors, providing users' a platform with convenient and sufficient information as well as to become dealers, distributors, system integrators' portable tool which can check instantly.



Technical Specifications

Display	Type	TI DMD 0.65" (DLP™)
	Resolution	1280x800
	Lens	1.3X
	Size	29 - 306 inch
	Throw Distance	1.5m - 6.0m
	Lamp	OSRAM
	Brightness	3500 ANSI Lumens
	Contrast Ratio	15000:1
	Keystone Correction	+40 ~ -40
	Aspect Ratio	4:3 / 16:9
	Speakers	10W *1
Audio	Speakers	10W *1
Input Signal	Video	NTSC M (3.58 MHz), 4.43 MHz, PAL (B, D, G, H, I, M, N, 60) SECAM (B, D, G, K, K1, L) 480i and 576i 480p and 576p 720p,1080i, 1080p
	Frequency	Fh: 31-100KHz; Fv: 48-120Hz
Compatibility	PC	1024 x 768 @ 60Hz (Native)
	Mac	1024 x 768 @ 75Hz (MAC adaptor may be required)
Connector	RGB Input	DB-15 *2
	RGB Output	DB-15 *1
	Composite Video	RCA-1 *1
	Component Video	Share with RGB (RGB *1)
	Digital	HDMI x 1
	Audio	input:3.5mm Mini-Mono Jack *2; output:3.5mm Mini-Mono Jack *1
	Control	RS-232 (DB-9 *1)
	USB	*1 (Firmware Update / Mouse)
	Network	RJ-45
Power	Voltage	120 V ~ 240 Vac 50 / 60 Hz
	Consumption	361 W
Operating Conditions	Temperature	0 - 40 (° C) / 32 - 104 (° F)
	Humidity	10% - 80% (non condensation)
Dimensions	Physical	294mm (width) x 242mm (height) x 84mm (depth)
Weight	Net	2.6 kg
Regulations	RoH, CB, CCC, PSB, C-tick, KC, SASO, CE, GOST-R, Ukr, ErP, SVHC list & REACH DoC, UL, FCC (including ICES-003), cUL, NOM, TUV-S, GS	

Package Contents

Power Cord, 1.8 m, black *1,
VGA Cable, 1.8m, black *1,
Remote Control, AAA Battery,
Quick Start Guide (One Sheet Version) *1,
ViewSonic DVD Wizard (With User Manual) *1

www.viewsonic.com

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