ViewSonic®
See the difference™

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 4,000:1 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.

① High-impact presentations

PJD6553w shines with 3,500 lumens of high brightness. 1280 x 800 WXGA resolution and 4,000:1 contrast ratio provide clear, brilliant pictures with vivid colors. Make impressive, widescreen presentations without turning off the lights.

② 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.

③ 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.

④ 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.

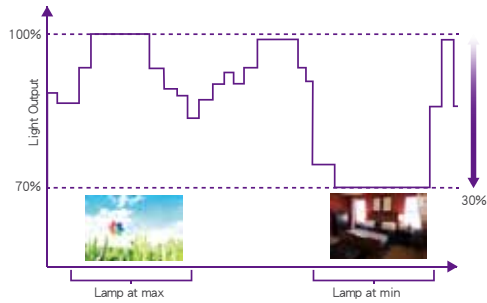**⑤ Dynamic movie mode for amazing contrast**

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.
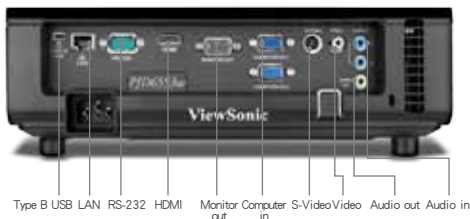
⑥ Crestron RoomView® network control

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.
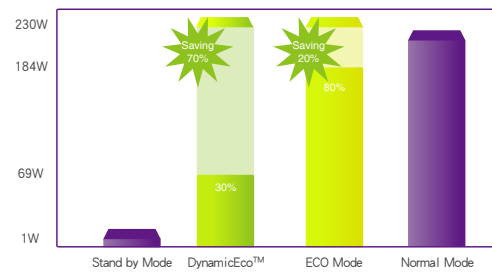
Special Feature

Dynamic Movie mode for amazing contrast

Dynamic Movie mode enhances image clarity, increases lamp life, and reduces power consumption and noise. Whether you're teaching, making a business presentation or enjoying entertainment, Dynamic Movie mode provides the best images for a high-quality viewing experience.

Type B USB LAN RS-232 HDMI Monitor out Computer in S-Video Video Audio out Audio in

DynamicEco™ mode to save up to 70% power

ViewSonic's exclusive DynamicEco™ mode reduces projector brightness to 30% to extend lamp life and lower energy consumption. DynamicEco™ mode will automatically kick in when no signal is present, or can be manually enabled through a button on the remote. It also reduces fan noise to eliminate distractions.

Specifications — PJD6553w

Item		Content
Display	Type	TI DMD 0.65"
	Resolution	1280 (H) x 800 (V)
	Lens	1.3X
	Keystone Correction	+40 ~ -40
	Projection Size	29" ~ 306"
	Projection Distance	1.5 ~ 6 meters
	Throw Ratio	1.21 ~ 1.57
	Lamp	OSRAM
	Lamp Life (Normal / Eco Mode)	3,500 / 5,000
	Brightness (Max.)	3,500
	Contrast Ratio (Max.)	4,000:1
	Aspect Ratio	4:3 / 16:9
	Color Depth	TI BrilliantColor™ Technology
	Color Wheel	6-Seg RGBCYW
Audio	Speaker	10W *1
Input Signal	Computer and 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	Horizontal: 31~100 kHz；Vertical: 48~120 Hz
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
	HDMI Interface	*1
	Composite Input	RCA-1 *1
	Component Input	Share with RGB (RGB *1)
	Audio Input	3.5mm Mini-Mono Jack *2
	Audio Output	3.5mm Mini-Mono Jack *1
	RS232	DB-9 *1
	RJ-45	Yes
	Mini USB-B	*1 (Firmware Update / Mouse)
Power	Power Voltage	120 V ~ 240 Vac 50 / 60 Hz
	Power Consumption	361 W

Item		Content
Language		English / Dutch / French / Spanish / Italian / Korean / Thai / Portuguese / Traditional Chinese / Simplified Chinese / Japanese / Russian / German / Swedish / Turkish / Finnish / Polish / Czech
Operation Environment	Temperature	0° ~ 40° C / 32° ~ 104° F
	Humidity	10 ~ 80%, Non-Condensation
	Altitude	0 ~ 9,482 feets / 0 ~ 3,000 meters
Noise Level	Normal Mode / Eco Mode	33 dB / 29 dB
Dimension	Physical	294 mm (W) x 242 mm (D) x 84 mm (H) 11.57" (W) x 9.52" (D) x 3.3" (H)
	Package	375 mm (W) x 345 mm (D) x 183 mm (H) 14.76" (W) x 13.58" (D) x 7.2" (H)
Weight	Net	5.7 lbs (2.6 kg)
	Gross	9 lbs (4.1 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

Accessories

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

*Specifications are subject to change without notice.