

# Networkable WXGA Short Throw Projector Facilitate Teaching Scenario with E-Learning



**G**et rid of boundaries and space limitations! The PJD6683ws with short throw functionality not only reduces significantly your space allotment for presentations but drives the projection performance to a fantastically new level. Within only 1 meter, the PJD6683ws projects a 95-inch wide screen image, saving the troubles of space allocation has never been easier with the PJD6683ws. It comes embedded with significant advanced projection technologies such as the Crestron RoomView® network management system which provides a remote network control through RJ-45 connectivity and assists monitoring and scheduling projector with ease and convenience. DynamicEco™ mode and Dynamic Movie mode is there to assist with successful projection as well, automatically adjusting the projection images, brightness, and contrast ratio while delivering true and vivid image quality. Experience the ideal projection for educational settings with the PJD6683ws.

### Short throw projection, impactful influence

The PJD6683ws can project a 95-inch wide screen image at only a 1-meter distance, increasing the flexibility and convenience of a projector for teaching and presentation scenarios.

### DynamicEco™ mode for better power saving

When the PJD6683ws is in a standby mode, the embedded and innovative DynamicEco™ mode kicks in and efficiently decreases power consumption by up to 70% and extends projector lifetime accordingly. It also advances contrast ratio to 15,000:1 to tailor for professional projection performance.



DynamicEco™ Off

DynamicEco™ On

DynamicEco™

### High brightness and contrast ratio

With 3,000 lumens high brightness and a WXGA 1280 × 800 native resolution, the PJD6683ws is ideal for classroom projector even in light environment.

### Flexible interface design for conveniences

Through its HDMI interface, the PJD6683ws receives and transmits high quality visual and audio signals in a fully digital format. It can connect with high definition multimedia devices such as a Blu-Ray DVD player, Xbox 360, and a camcorder. With two sets of composite RGB inputs and s-Video component connections, the projector can easily switch between projection images and grant a more user-friendly operation.

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## Crestron RoomView® Network management system

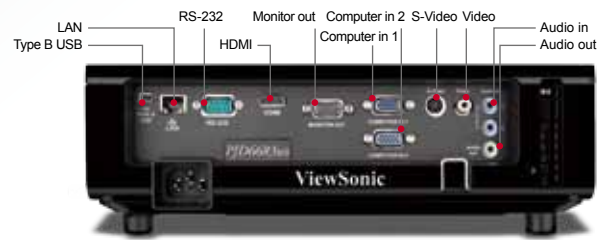
Crestron RoomView® provides an advanced, real-time alert system that sends status updates to your PC including power, lamp life, and unit presence to simplify maintenance efforts. It also automates device functions such as power on/off, and broadcasts urgent messages via closed captioning. With smart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

## Advanced Dynamic Movie mode

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

## Perfect audio performance

Incorporated with a 10W speaker, the PJD6683ws enriches presentation contents with high volume audio output and negates the need for external speakers.



## Specifications

<b>Display Technology</b>	Display Chipset	TI DMD 0.65"	
	Resolution	1280 (H) x 800 (V)	
	Lens	Fixed	
	Keystone Correction	+/- 40° (Vertical)	
	Projection Size	30" ~ 300" Diagonal	
	Projection Distance	0.32 ~ 3.16 meters	
	Throw Ration	0.5 (95"±3% @ 1m)	
	Lamp	OSRAM 240W	
	Lamp Life (Normal/Eco Mode)	3,500 / 5,000 hours	
	Brightness	3,000 lumens	
	Contrast Ratio (Max.)	15,000:1 (With DynamicEco™ mode)	
	Aspect Ratio	16:10	
	Color Wheel	6-Seg RGBCYW	
<b>Audio</b>	Speaker	10W *1	
<b>Input Signal</b>	Computer and Image	NTSC M (3.58 MHz), 4.43MHz	
		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 ~ 120Hz		
<b>Compatibility</b>	PC	1024 x 768 @ 60 Hz (Native)	
	MAC (*May Require A MAC Adaptor)	Support up to 1600 x 1200 @ 60Hz (Same as in PC)	
<b>Connectors</b>	Input	RGB	DB-15 *2
		HDMI	HDMI 1.3 *1
		Component	Shared with RGB *2
		S-Video	Mini-Din 4 pin *1
		Composite	RCA-1 *1

<b>Connectors</b>	Input	Audio- in	3.5mm mini-mono jack *2
	Output	RGB	DB-15 *1
		Audio	3.5 mm mini-mono jack *1
I/O	USB	Mini type B *1 (For mouse control & firmware upgrade)	
		RS232	DB-9 *1
		LAN	RJ- 45 *1
		<b>Power</b>	Voltage
	Consumption	350W ( Max.); 260W (Min.)	
<b>Languages</b>	English/ French / Germany/ Italian/ Spanish/ Russian/ Traditional Chinese / Simplified Chinese / Japanese / Korean/ Swedish / Dutch / Turkish / Czech / Portuguese / Thai / Polish/ Finnish		
	<b>Operating Environment</b>	Temperature	0° ~ 40° C / 32° ~ 104° F
	Humidity	10 ~ 90% (Non-condensation)	
	Altitude	0 ~ 6,000 feet	
<b>Noise Level</b>	Normal / Eco Mode	35dB / 29dB	
<b>Dimension</b>	Physical	(mm)	294 x 242 x 84
		(inch)	11.57" x 9.53" x 3.31"
		Package (mm)	360 x 192 x 380
	(inch)	14.17" x 7.56" x 14.96"	
<b>Weight</b>	Net	6.6lbs / 2.99kg	
		Gross	9.9lbs / 4.5kg
<b>Regulations</b>	CB, UL, cUL, FCC (including ICES-003), CE, Argentina, NOM, GS, GOST-R, SASO, Ukraine, PSB, C-Tick, Korean-KC, CCC, CECP, WEEE, RoHS		

## What's in the box?

1.8 Meter Power Cord (Black) \*1, 1.8 Meter VGA Cable (Black) \*1, Remote Control (AAA Battery) \*1, Quick Start Guide (Short Version) \*1, ViewSonic DVD Wizard (With User Manual) \*1, Lens Cap \*1, Warranty Card & Sticker (Only For China) \*1

\*Specifications are subject to change without notice.