# Networkable WXGA Short Throw Projector

ViewSonic's PJD6683w is an advanced networkable, widescreen, short throw DLP projector. Equipped with Crestron® built-in e-Control™ and RoomView Express™, it is ideal for classroom and corporate environments. The DynamicEco™ mode and Dynamic Movie mode automatically adjusts the brightness and contrast ratio to ensure true and vivid image quality is delivered. The PJD6553w has 3000 ANSI lumens and 15,000:1 high contrast ratio with DynamicEco™ and incorporates BrilliantColor™ technology to produce more vibrant colours. Using DynamicEco™ technology, the presenters can dim the image for control of audience focus while saving up to 70% in energy. With extensive input options including HDMI and integrated 10W speaker for an amazing multimedia performance, this WXGA 1280x800 projector is ideal for classrooms or board rooms.

#### > 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 connecting a 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.

#### > Short throw projection with outstanding projection quality With its high quality short throw zoom lens, the PJD6683w delivers a 90-inch wide screen projected image at a distance of only a 1 metre. Such a short distance allows users to share projected contents in limited space and enjoy larger projections without interruption.

#### > DynamicEco™ mode for better power saving

ViewSonic's exclusive DynamicEco<sup>™</sup> reduces power consumption of the lamp by up to 70% which extends lamp life as well as the projector's lifespan. DynamicEco<sup>™</sup> mode automatically kicks in when no signal is present and can be manually enabled through a button on the remote. This feature also reduces fan noise and ultimately eliminates distractions.

#### > Versatile Connectivity

The HDMI and RGB interfaces offer diversity and high efficiency when displaying multi-media contents to enhance presentations.

#### > Crestron RoomView<sup>®</sup> Network management system

Crestron RoomView<sup>®</sup> 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 and reduces power consumption and ambient noise.

#### > Enhanced audio quality with 10W speaker

ViewSonic's PJD6683w DLP projector integrates a 10W speaker to provide high volume audio without the need for external speakers.



# PJD6683w

## **Advanced DLP Projector**

















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### HIGH RESOLUTION PROJECTOR FOR PERFECT CLASSROOM PRESENTATIONS

Focus Adjustment		DISPLAY	Technology	TI DMD 0.65''
			Resolution	1280 x 800 (Native)
			Keystone Correction	+/- 40° (Vertical)
			Image Size	30'' ~ 300''
			Projection Distance	0.32m - 3.16m
			Throw Ratio	0.5:1
			Lamp Life (hours)	3,500 / 5,000 hours (Norm / Eco)
			Brightness	3,000 lumens
			Contrast Ratio	15,000:1 (with DynamicEco™ mode)
			Aspect Ratio	4:3 / 16:10 / auto
			Lens	Fixed
	S. M.	AUDIO	Speaker	10W x 1
		INPUT SIGNAL	Computer and Video	PAL, SECAM, NTSC
				480i / 480P and 576i / 576P
Height Adjustment				720p / 1080i / 1080p
			Frequency	Horizontal: 31 ~ 100 kHz
				Vertical: 48 ~ 120 Hz
		COMPATIBILITY	PC	VGA to UXGA
			MAC	VGA to SXGA+ (*May require a MAC adaptor)
		INPUT	RGB	Dsub-15 x 2
			Component Input	Dsub-15 x 2 (Share with RGB input)
			S-Video	x 1
			Composite	x 1
			Audio	3.5mm mini-mono jack x 2
			USB	x 1 (mini type B for firmware upgrade and mouse cont
			HDMI	HDMI 1.3 x 1
		OUTPUT	RGB	Dsub-15 x 1
			Audio	3.5mm mini jack x 1
		NETWORK	RJ45	x 1
		CONTROL	RS232	x 1
eemp.		POWER	Voltage	100V ~ 240Vac 50 / 60Hz
Optional Accessories			Consumption	350W (max)
eplacement Accessories RLC-071		LANGUAGES		English / Dutch / French / Spanish / Italian / Korear
ft Carry Case Active Shutter Glasses	PJ-CASE-001 PGD-250 VP3D1			Thai / Portuguese / Traditional / Chinese /
Processor Box				Simplified Chinese / Japanese / Russian / German
				Swedish / Turkish / Finnish / Polish / Czech
Ducientia	S	OPERATING	Temperature	0° ~ 40° C (32° ~ 104° F)
	Screen Size ect ratio16:10)	ENVIRONMENT	Humidity	10 ~ 90% (Non-condensation)
Meters	Inches		Altitude	0 ~ 6,000 feet
0.43	40	NOISE LEVEL		33dB / 29dB (norm/ eco mode)
0.54	50	DIMENSION	(W x D x H)	294 x 242 x 84mm (11.57" x 9.53 " x 3.31")
0.65	60	WEIGHT (NET)		2.99kg (6.6lbs)
0.75	70	REGULATIONS		CB, UL, cUL, FCC (including ICES-003),
0.86	80			CE, Argentina, NOM, GS, GOST-R, SASO,
0.97	90			Ukraine, PSB, C-Tick, Korean-KC, CCC,
1.1	100			CECP, WEEE, RoHS
				CD Wizard (with user manual)
		PACKAGE CONTENTS		Projector, Power Cord, VGA Cable, Lens Cap,
RSI RSI				
				Remote Control, AAA Batteries, Quick Start Guide,

FM 40187 FM 40968 ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

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