### **PJD6 Series**

Intelligent Education/
Commercial DLP Projectors

## Diversity, high quality, better image performance

ViewSonic's PJD6 Series is a range of advanced, networkable DLP projectors equipped with Crestron® built-in e-Control™ and RoomView Express™, making them low cost to manage and look after across a busy campus, corporate environment or even the other side of the world.

The PJD6 Series incorporates BrilliantColor™ technology to produce more vibrant colours for outstanding digital clarity, sharp graphics and stunning video while shining in virtually any lighting situation. Advanced Dynamic Movie function automatically adjusts contrast ratio and enriches the contents on the fly. The 6 Series is designed to enhance teaching efficiency with a 'My button' shortcut to execute favourite function immediately and an A/B code design to easily control projector groups and deliver the correct operation command to the chosen group.

With DynamicEco™ technology, presenters can dim the image to control audience attention, while saving up to 70% energy in use. This environmentally friendly Eco-mode, along with long-life lamps, provides energy and cost savings that really matter when multiple units are deployed in an organisation.





#### > BrilliantColor technology

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

#### > Bright in virtually any setting

Packs 2,700 ANSI lumens (PJD6223) and 3,500 ANSI lumens (PJD6253/PJD6553w) in just 2.6kg. With a high contrast ratio of 15,000:1 (with DynamicEco™), your presentations are guaranteed to be vibrant even in the brightest office environment.

#### > Eco-mode extends lamp life

Extend the life of your lamp up to 5000 hours (PJD6253/PJD6553w) or 6000 hours (PJD6223) and reduce noise output to a whisper quiet 29dB.

#### > Off-to-Go feature

The direct off feature allows the busy presenter to simply unplug the projector and go without waiting for the usual cool down phase. This feature also protects the lamp from sudden power blackouts

#### > Closed captioning

Integrated closed captioning decoder for the hearing impaired.

#### > DynamicEco™ Technology

Presenters can easily control audience attention by dimming the image up to 70% with the DynamicEco<sup>TM</sup> button on the remote control.

#### > Advanced Network Monitoring and Control

IT administrators can monitor, manage and schedule the projector remotely across a local area network and receive alerts of projector status. With integrated Crestron e-Control™system and RoomView Express™ network Management software.





# **PJD6 Series**

#### INTELLIGENT EDUCATION/COMMERCIAL DLP PROJECTORS

MODEL NAME		PJD6223	PJD6253	PJD6553w
MODEL	Model No.	VS14191	VS14193	VS14195
DISPLAY	Туре	TI 0.55" DMD chip		TI 0.65" DMD chip
	Resolution	XGA 1024 x 768		WXGA 1280 x 800
	Optical Zoom	1.1x	1.3x	
	DLP 3D Ready	Yes		
	Screen size	30"~ 300"	25"~ 260"	29"~ 306"
	Throw Ratio	1.86 (wide) - 2.04 (Tele)	1.51 (wide) - 1.91 (Tele)	1.21 (wide) - 1.57 (Tele)
	Lamp Watt	OSRAM 180W	OSRAM 240W	
	Lamp Hour (nor/eco)	5000 / 6000	3500 / 5000	
	Brightness	2700 lm	3500 lm	
	Contrast (w/ DCR)	15,000:1		
	Colour Depth	30bits, 1.07Billion Colours		
	Color Wheel	6 (RGBCYW)		
	Keystone	+/- 40° (Vertical)		
AUDIO	Speaker	10W x 1		
INPUT SIGNAL	Computer and Video	NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G,H, I, M, N, 60), SECAM (B, D, G, K, KI,L) 480i and 576i, 480p and 576p, 720p, 1080i, 1080p		
	Frequency	Fh : 31-100KHz, Fv: 48-120Hz		
CONNECTIVITY	Composite Input	1 x RCA-1		
	HDMI Input	HDMI x 1		
	S-Video Input	1 x 4-pin mini DIN		
	Audio Input	2 × 3.5mm mini jack (Microphone)		
	Audio Output	$1 \times 3.5$ mm mini jack (Microphone)		
	Control	1 x RS-232 (9 pin D-sub), 1 x Network Management (RJ45)		
	Wireless Remote Control	Included		
POWER	Voltage	120V ~ 240V (Auto Switching)/ 50 ~ 60Hz (Universal)		
	Power Consumption	100 ~ 240Vac 50/60Hz (Auto Switching)		
NOISE LEVEL	Normal / Eco Mode	32dB (normal) / 29dB (eco)	33dB (norr	mal) / 29dB (eco)
LANGUAGE		English/ French / German/ Italian/ Spanish/ Russian/ T. Chinese/ S. Chinese/ Japanese/ Korean/ Swedish/ Dutch/ Turkish/ Czech/ Portuguese/ Thai/ Polish/ Finnish		
OPERATING CONDITIONS	Temperature	0°C - 40°C		
	Humidity	10% - 90% (non-condensing)		
DIMENSIONS	Physical	294 x 242 x 84mm		
WEIGHT	Net	< 2.6kg		
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		

#### **Optional Accessories**

Replacement lamp RLC-070 (PJD6223)

RLC-071 (PJD6253/PJD6553w)

3D Glasses PGD-250 Wireless Adaptor WPD-100 3D Video Processor VP3D1















\*Running DynamicECO<sup>TM</sup> exclusively can extend lamp life. DLP® and the DLP logo are registered trademarks of Texas Instruments and BrilliantColor® is a trademark of Texas Instruments. All rights reserved by ViewSonic Corporation. All other Corporate names and trademarks are the property of their respective companies. E&EO. Specifications are subject to change without notice. Images are for illustrative purpose only. Copyright © 2012 ViewSonic Corporation. All rights reserved. [VSE08/08/2012] PJD6223, PJD6253 and PJD6553w.