PJD6383

Advanced DLP Projector













XGA Short Throw with Network Management Projector for Education Application

ViewSonic's PJD6383 multimedia DLP® short-throw projector is ideal for education purposes showing images with high brightness and a defined resolution. It is compatible with the Crestron RoomView® network management software that facilitates processes by a centralized monitor and allows management of multiple projectors monitoring over LAN or WLAN. DynamicEco™ mode reduces power consumption and extends the projector's lifespan where Dynamic Movie mode automatically adjusts the image brightness and contrast with the changing environments.

Its exclusive technologies help teachers to provide a better teaching experience and save on total cost of ownership. Moreover, the projector can be easily and efficiently managed by IT persons and is optimal for educational campuses or libraries. Versatile connectivity and an HDMI interface allow for connection with multimedia devices and increases content attractiveness for classrooms.

> Outstanding projection quality

With its XGA resolution and 3,000 ANSI lumens, the PJD6383 delivers a sharp projection image and displays video contents with quality making it the first choice projector for the classroom.

> Planet-friendly DynamicEco $^{™}$ mode

ViewSonic's exclusive DynamicEco™ mode reduces power consumption of the lamp up to 70% which extends lamp life as well as the projector's lifespan. DynamicEco™ mode automatically kicks in when no signal is present or it can be manually enabled through a button on the remote. This feature also reduces fan noise and ultimately eliminates distractions. It also improves contrast ratio to 15,000:1 to tailor for professional projection performance.

> No space limitations with short throw function

With its high quality short throw zoom lens, the PJD6383s delivers a 80-inch projected image at a distance of only 1.2 metres. Such a short distance allows users to share projected contents in limited space and enjoy larger presentations without interruption.

> Versatile connectivity

Versatile connectivity including HDMI and RGB interfaces offer diversity and high efficiency when displaying multi-media contents to enhance presentation.

> Crestron RoomView® Network management

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

> Dynamic Movie mode for auto brightness and contrast detection With Dynamic Movie mode, the projector's lamp automatically dims

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

> Enhanced audio quality with 10W speaker

ViewSonic's PJD6383 DLP® projectors integrate a 10W speaker to provide high volume audio for classroom presentation without the need for external speakers.





PJD6383

HIGH RESOLUTION PROJECTOR FOR PERFECT CLASSROOM PRESENTATIONS



DISPLAY	Technology	TI DMD 0.55"
	Resolution	1024 x 768 (Native)
	Keystone Correction	+/- 40° (Vertical)
	Image Size	30'' ~ 300''
	Projection Distance	0.37m - 3.7m
	Throw Ratio	0.61:1
	Lamp Life (hours)	3,500 / 5,000 hours (Norm / Ec
	Brightness	3,000 lumens
	Contrast Ratio	15,000:1 (with DynamicEco™ n
	Aspect Ratio	4:3 / 16:9 / auto
	Optical Zoom	Fixed
AUDIO	Speaker	10W x 1
INPUT SIGNAL	Computer and Video	PAL, SECAM, NTSC
		480i / 480P and 576i / 576P
		720p / 1080i / 1080p
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Optional Accessories

RLC-070 PJ-CASE-001 PGD-250 Replacement Lamp Soft Carry Case 3D Active Shutter Glasses 3D Processor Box VP3D1

Projection Distance	Screen Size (aspect ratio4:3)
Meters	Inches
0.5	40
0.6	50
0.7	60
0.9	70
1	80
1.1	90
1.2	100





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	Throw Ratio	0.61:1
	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 / 16:9 / auto
	Optical Zoom	Fixed
AUDIO	Speaker	10W x 1
INPUT SIGNAL	Computer and Video	PAL, SECAM, NTSC
		480i / 480P and 576i / 576P
		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 (Shared with RGB input)
	S-Video	x 1
	Composite	x 1
	Audio	3.5mm mini jack x 2
	USB	x 1 (mini type B for mouse control and firmware upgrade)
	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
POWER	Voltage	100V ~ 240Vac 50 / 60Hz
	Consumption	350W (Max)
LANGUAGES		English / Dutch / French / Spanish / Italian / Korean /
		Thai / Portuguese / Traditional Chinese /
		Simplified Chinese / Japanese / Russian / German /
		Swedish / Turkish / Finnish / Polish / Czech
OPERATING	Temperature	0° ~ 40° C (32° ~ 100° F)
ENVIRONMENT	1.1	10 ~ 90% (Non-condensation)
	Humidity	
	Altitude	0 ~ 6,000 feet
NOISE LEVEL	,	
NOISE LEVEL DIMENSION	,	0 ~ 6,000 feet
	Altitude	0 ~ 6,000 feet 33dB / 29dB (norm/ eco mode)
DIMENSION	Altitude	0 ~ 6,000 feet 33dB / 29dB (norm/ eco mode) 294 x 242 x 84mm (11.57" x 9.53 " x 3.31")
DIMENSION WEIGHT (NET)	Altitude	0 ~ 6,000 feet 33dB / 29dB (norm/ eco mode) 294 x 242 x 84mm (11.57" x 9.53 " x 3.31") 2.99kg (6.6lbs)
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*Running DynamicECO 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] PJD6383.