

# ViewSonic® PJ650 Projector

LIGHT, BRIGHT AND PORTABLE



## The Professional Choice.

The ViewSonic PJ650 is the ideal portable projector for the professional presenter. It delivers **2,000 ANSI LUMENS WITH 1024X768 XGA NATIVE RESOLUTION** for ultra-bright, crisp, clear images in virtually any room. The PJ650 weighs in at just 2.7kg, making it small enough and light enough to carry between meeting rooms or take with you on the road. Its optional cable-lock feature prevents theft. The **DUAL RGB INPUTS** allow you to connect two PCs or add a video source for **DYNAMIC MULTIMEDIA PRESENTATIONS**. Rich in features and light on the wallet, the PJ650 is an excellent choice for business or home use.

## Looks great, at any angle.

### ...Ideal for mobile professionals

Packs 2,000 ANSI lumens in just 2.7kg. It's the bright choice for the mobile professional.

### ...Bright in virtually any setting with 2,000 ANSI lumens

### ...Ultimate flexibility with multiple RGB inputs

Connect two computers simultaneously or add a video source for dynamic meetings.

### ...Supports digital signals including HDTV

Capable of displaying HDTV signals as well as other video and datasources.<sup>2</sup>

### ...Whisper-mode extends lamp life

Extend the life of your lamp up to 4,000 hours<sup>3</sup> and reduce noise output.

### ...The perfect image in any setting

Horizontal and vertical digital keystone correction, short focal length, and zoom function ensure the perfect size image in virtually any room.

### ...Three-year limited warranty



Fully functional wireless Remote with mouse control included

# Light Idea

ViewSonic® 

[www.ViewSonicEurope.com](http://www.ViewSonicEurope.com)

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1. Stand by/on
2. Menu
3. Kensington security port
4. Dual RGB inputs and RGB output
5. Component, composite, and S-video input
6. Zoom and focus rings

PJ650 Distance Calculator			
Image Size (Diagonal in cm/inches)	Height (cm/inches)	Width (cm/inches)	Throw Distance (cm/inches)
101/40	61/24	81/32	119/47
152/60	91/36	122/48	180/71
203/80	122/48	163/64	241/95
254/100	152/60	203/80	302/119
381/150	229/90	305/120	460/180
508/200	305/120	406/160	610/240
635/250	381/150	508/200	762/300
762/300	460/180	610/240	914/360

Accuracy of the calculations are +/- 5%.

## Optional Accessories

- Replacement lamp
- Hard case with wheels

## ULTRA PORTABLE PROJECTOR

<b>LCD</b>	Type	0.7" P-Si TFT with micro-lens
	Pixel Format	1024x768
	Lens	Manual zoom/focus
	Zoom Factor	1.2
<b>DISPLAY</b>	Size	0.76m - 7.6m (30" - 300") (measured diagonally)
	Throw Distance	0.89m - 11m (35" - 433")
	Lamp	150W, 4,000 hours <sup>3</sup>
	Brightness	2,000 ANSI lumens
	Contrast Ratio	350:1
	Aspect Ratio	4:3, 16:9
<b>AUDIO</b>	Speakers	1x1 watts
<b>INPUT SIGNAL</b>	Video	RGB analogue, NTSCM, NTSC 4.45, PAL, SECAM, HDTV (480i, 480p, 576i, 720p, 1080i)
	Sync	Separated
	Frequency	F <sub>H</sub> :15-91kHz; F <sub>V</sub> :50-120Hz
<b>COMPATIBILITY</b>	PC	Analogue: VGA to UXGA (scaled)
	Mac <sup>®2</sup>	Analogue: to SXGA
<b>CONNECTOR</b>	RGB	15-pin HD, D-sub (x2)
	Video Input	Composite, component, S-video
	Video Output	15-pin HD, D-sub (x1)
	Audio Input	RCA (x1)
	USB (Remote control mouse)	USB upstream (x1)
<b>POWER</b>	Voltage	90-132 VAC, 50-60Hz (universal)
	Consumption	240 watts (typ)
<b>USER CONTROLS</b>	Physical	Standby on/off, menu, input, reset, H/V keystone
	OSD	Language [English, French, German, Spanish, Italian, Norwegian, Dutch, Portuguese, simplified Chinese, Korean], Display [keystone, brightness, contrast, aspect, picture position, auto adjust, HDTV, mirror, language, gamma, colour], balance (RGB) [sharpness, colour, tint, my memory, H/V position, H phase, H size, overscan, colour space, component, video, frame lock, blank, start up, menu position, message, screen type, reset], projection [front, rear, front ceiling, rear ceiling, audio [volume, mute], lamp [timer, timer reset], filter [timer, timer reset]
<b>OPERATING CONDITIONS</b>	Temperature	0° C to 30° C
	Humidity	10% to 85% (non-condensation)
<b>NOISE LEVEL</b>	Normal	39 dB (typ)
	Whisper mode	34 dB (typ)
<b>DIMENSIONS</b>	Physical	270mm x 210mm x 70mm
<b>WEIGHT</b>	Net	2.7 kg
<b>REGULATIONS</b>		UL, C-UL, FCC-CLASS B, CB, CE, TÜV/GS, C-TICK
<b>OTHER</b>		H/V keystone correction, soft carrying case, remote with mouse control, dual RGB input, RGB output, auto adjust
<b>WARRANTY</b>		Please see: <a href="http://www.viewsoniceurope.com/UK/Support/warranty.htm">http://www.viewsoniceurope.com/UK/Support/warranty.htm</a>

specifications

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