

# PJ503D

**LIGHT, BRIGHT PORTABLE  
DLP PROJECTOR**  
WITH ADVANCED  
5-SEGMENT COLOUR WHEEL

## Flexible, solid and affordable

The ViewSonic PJ503D packs an impressive 1500 lumens in just 2.6kg. This full-featured projector is light, bright and affordable without compromising on quality. With its DLP technology, a contrast ratio of 2000:1 and native SVGA resolution (up to 1280 x 1024 compressed), you'll be impressed by the rich, saturated colours and crystal-clear images. Support of worldwide video signal standards (PAL, SECAM and NTSC) and HDTV (720p and 1080i) plus digital keystone correction and various video inputs provide exceptional versatility. The Eco-mode function even extends your lamp life and reduces the noise output to just 27dB which makes it also perfect for home video usage. The PJ503D is the perfect choice for professionals, classroom applications and home users who have a tight budget and expect a versatile and solid projector for data and also video applications.



### OUTSTANDING MULTIMEDIA PERFORMANCE WITH GREAT COLOURS

- > **Bright in virtually any setting with 1500 lumens**  
Packs 1500 ANSI lumens in just 2.6kg the PJ503D provides sufficient brightness for most commercial or home environments.
- > **SVGA native resolution and up to SXGA compressed**  
Native SVGA 800 x 600 resolution, compressed SXGA 1280 x 1024.
- > **DLP® technology with 5-segment colour wheel**  
Stunning all-digital clarity with life-like colour, sharp graphics and outstanding video. And the sophisticated 5-segment colour (RGBWY) wheel provides even better colour accuracy than standard DLP projectors with a 4-segment colour wheel.
- > **Easy set-up**  
The PJ503D comes with a fair selection of electronic features with ease the setup process. Whether it is the electronic keystone correction for maintaining a squared image or quickly selecting one of the 7 preset modes for different environment usages or the automatic signal detection - this projector will make your life easy.
- > **Supports HD signals including 720p and 1080i**  
Capable of displaying HDTV signals as well as other video and data sources¹.
- > **Solid product quality**  
Despite the low price the PJ503D is amazingly well designed and manufactured. Experience the solid silver buttons, the robust casing, the intuitive menu and other details.
- > **Eco mode extends lamp life**  
Extend the life of your lamp up to 3000 hours² while reducing to an almost unnoticeable 27dbA.



# PJ503D

## LIGHT, BRIGHT PORTABLE DLP PROJECTOR WITH ADVANCED 5-SEGMENT COLOUR WHEEL



### OPTIONAL ACCESSORIES

- > Replacement lamp RLC-030
- > Soft case with wheels and laptop bag CASE-006
- > Universal ceiling mount kit WMK-005
- > VGA to component video adapter ADPT-002
- > Wireless G Presentation Gateway WPG-100



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

<b>DLP</b>	Type	0.55" DDR SVGA DMD DLP
	Resolution	800 x 600 SVGA native, (max. 1280 x 1024 SXGA compressed)
	Lens	Digital zoom, manual focus
	Zoom Factor	1.0 (F = 2.57/f = 22.2mm)
	Digital Keystone	Vertical ± 7°
<b>DISPLAY</b>	Size	37.5"–150" (0.95m–3.81m) (Diagonal)
	Throw Distance	1.5m–6.0m
	Throw Ratio	2:1
	Lamp	160W, 2000 hours (Eco mode 3000 hours <sup>2</sup> )
	Brightness	1500 ANSI lumens
	Contrast Ratio	2000:1
	Aspect Ratio	4:3 (native), 16:9
<b>INPUT SIGNAL</b>	Video	RGB analogue, Video NTSC M, NTSC 4.43, PAL (B, D, G, H, I, M, N, 60), SECAM, SDTV/EDTV (480i/p, 576i/p), HDTV (720p, 1080i)
	Frequency	Fh: 30–100kHz; Fv: 50–87Hz
<b>COMPATIBILITY</b>	PC	Analogue: VGA up to SXGA (scaled), 800 x 600 @ 60Hz preferred
	Mac <sup>®3</sup>	Analogue: up to SXGA (scaled), 800 x 600 @ 60Hz preferred
<b>CONNECTOR</b>	PC-VGA	1 x 15-pin mini D-sub
	Composite Video	1 x RCA jack
	S-Video	1 x 4-pin mini-DIN
	Component Video	15-pin mini D-sub to 3 x RCA component video adapter <sup>1</sup>
	Control	1 x 9-pin D-sub RS-232
	USB	1 x USB Typ B (for service only)
<b>POWER</b>	Voltage	AC 100–120/200–240V, 50/60Hz (auto switch)
	Consumption	< 250W (typ.)
<b>CONTROLS</b>	Basic	Stand-by, menu, input
	OSD <sup>4</sup>	Picture Menu (preset mode, brightness, contrast, colour temperature, colour, tint, sharpness), Pro-Picture Menu (Auto image adjust, aspect ratio, V keystone correction, H/V position, phase, H size), Setting Menu (OSD timeout, reset), Advanced Menu (projection [front, rear], bank screen timer, auto source detection, language [Czech, Dutch, English, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Simplified Chinese, Traditional Chinese], splash screen, high altitude mode, auto off, Eco mode), Information Menu (source, resolution, system, present mode, equivalent lamp hour)
<b>OPERATING CONDITIONS</b>	Temperature	0°C–40°C
	Humidity	10%–90% (non condensation)
<b>NOISE LEVEL</b>	Normal	30dB (typ.)
	Eco mode	27dB (typ.)
<b>DIMENSIONS</b>	(W x H x D mm)	263 x 108 x 218 (physical) 370 x 297 x 186 (packaging)
<b>WEIGHT</b>	Net	2.6kg
	Gross	3.7kg
<b>REGULATIONS</b>		CE, CB, TÜV/GS, GOST, UL/cUL, FCC-B, C-Tick, WEEE, RoHS
<b>OTHER</b>		Vertical digital keystone correction, 7 Preset Modes for different environment usages (PC input: Brightest, Presentation, Photo, Cinema; Video input: Brightest, Standard, Cinema), Eco mode
<b>PACKAGE CONTENTS</b>		DLP Projector, 1.8m power cables (Europe [Schuko]/UK), 1.8m VGA cable, remote control, batteries, lens cap, Quick Start Guide (multi-language), ViewSonic Wizard CD (User guide) (multi-language)
<b>WARRANTY</b>		Please see: <a href="http://www.viewsoniceurope.com/UK/Support/warranty.htm">www.viewsoniceurope.com/UK/Support/warranty.htm</a>

#### ViewSonic Europe Limited/UK

ViewSonic House  
Fleming Way, Crawley  
West Sussex, RH10 9GA  
United Kingdom

Tel: +44 (0) 12 93 64 39 00  
Fax: +44 (0) 12 93 64 39 10

#### ViewSonic Germany

Hanns-Martin-Schleyer-Straße 18A  
47877 Willich  
Germany

Tel: +49 (0) 21 54 91 88 0  
Fax: +49 (0) 21 54 91 88 10

#### ViewSonic France

Parc des Barbannières  
1 allée des Bas Tilliers  
92230 Gennevilliers  
France

Tel: +33 (0) 1 41 47 49 00  
Fax: +33 (0) 1 41 47 49 10

#### ViewSonic Corporation

381 Brea Canyon Road  
Walnut  
California 91789-0708  
USA

Tel: +1 909 869 7976  
Fax: +1 909 869 7958

#### ViewSonic Belux

#### ViewSonic Denmark

#### ViewSonic Finland

#### ViewSonic Italy

#### ViewSonic MEA

#### ViewSonic Netherlands

#### ViewSonic Norway

#### ViewSonic Spain

#### ViewSonic Sweden

Tel: +32 (0)56 85 26 27  
Tel: +45 70 22 11 71  
Tel: +358 (0)9 5406 4070  
Tel: +39 02 73 95 50 22  
Tel: +971 (0) 4 88 11 871  
Tel: +31 (0)20 491 9254  
Tel: +47 (0) 22 88 17 60  
Tel: +34 (0) 91 63 05 339  
Tel: +46 (0) 8 50 71 30 00

<sup>1</sup> Optional cables required. <sup>2</sup> Running Eco mode exclusively can extend lamp life up to 3000 hours. <sup>3</sup> May require optional Mac adapter. <sup>4</sup> Some features may not be available on all inputs.