PJ506D

VERSATILE, BRIGHT AND PORTABLE PROJECTOR

WITH KEYSTONE CORRECTION

Digitally clear images and video

ViewSonic's PJ506D DLP projector is designed to meet the needs of today's multimedia presenters. DLP technology delivers crystal-clear images and brilliant colours. With 2000 ANSI lumens and an ultra-high 2000:1 contrast ratio (typ.), this portable projector is ideal for video as well as data presentations in a home, classroom or meeting room environment. The PJ506D is a versatile performer with multiple inputs, advanced image processing and support for 720p and 1080i HD signals. The native 800 x 600 SVGA resolution, digital keystone correction and zoom lens ensure that you'll get the best possible image in virtually any setting. Image reversing functions offer further installation flexibility. The PJ506D is lightweight, versatile and is packed with performance at an affordable price.

VALUE AND PERFORMANCE

> **Bright in virtually any setting with 2000 lumens**
> Packs 2000 lumens in just 2.7kg. It's the bright choice for multimedia presenters.

> **DLP® technology**
> Stunning all-digital clarity delivers life-like colour, sharp graphics and outstanding video.

> **Ultimate video source flexibility**
> Connect a computer or add a video source for dynamic meetings and presentations.

> **Easy set-up and auto-tuning**
> One-touch set-up button for fast, easy sync and sharp focus.

> **Advanced video features**
> Motion adaptive deinterlacer for superior video performance.

> **Eco mode extends lamp life**
> Extend the life of your lamp up to 3000 hours[1] and reduce noise output.

> **OnView® controls for superior screen adjustability**
> Screen geometry and colour adjustments are precisely made via an easy-to-use, on-screen menu.

ViewSonic®
See the difference™

PJ506D

LIGHT, BRIGHT AND PORTABLE PROJECTOR WITH KEYSTONE CORRECTION

OPTIONAL ACCESSORIES

> Replacement lamp	RLC-018
> Hard case with wheels	PRJ-HCA-001
> 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

ISO 9001   ISO 14001
FM 40187   EMS 40968

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

DLP	Type	0.55" DDR SVGA DMD DLP
	Resolution	800 x 600 SVGA native, (max. 1280 x 1024 SXGA compressed)
	Lens	Manual zoom, manual focus
	Zoom Factor	1.1 (F = 2.36-2.46/f = 19.91mm-21.36mm)
	Digital Keystone	Vertical ± 15°
DISPLAY	Size	25"–285" (0.63m–7.24m) (Diagonal)
	Throw Distance	1.0m–10.0m
	Throw Ratio	1.64–1.96:1
	Lamp	200W UHB, 2000 hours (Eco mode 3000 hours[1])
	Brightness	2000 ANSI lumens (typ.)
	Contrast Ratio	2000:1 (typ.)
	Aspect Ratio	4:3 (native), 16:9
AUDIO	Speaker	1 x 1 watt
INPUT SIGNAL	Video	RGB analogue, NTSC M, NTSC 4.43, PAL, SECAM, SDTV/EDTV (480i/p, 576i/p), HDTV (720p, 1080i)
	Frequency	F_h: 31–79kHz; F_v: 56–85Hz
COMPATIBILITY	PC	Analogue: VGA up to SXGA (scaled), 800 x 600 @ 60Hz preferred
	Mac®[2]	Analogue: up to SXGA (scaled), 800 x 600 @ 60Hz preferred
CONNECTOR	PC-RGB	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 (optional)
	Audio	1 x 3.5mm stereo mini jack
	Control	1 x 9-pin D-sub RS-232
POWER	Voltage	AC 100 – 240V, 50/60Hz (auto switch)
	Consumption	250W (typ.)
CONTROLS	Basic	Stand-by, menu, input
	OSD	Display mode, brightness, contrast, V keystone correction, aspect ratio, blank screen, gamma, white peaking, colour temperature, user colour, video (sharpness, saturation, tint), display (phase, tracking, H/V position), advance (auto source select, projection [front, rear, ceiling], eco mode, lamp hours, lamp reset, auto shutdown, language, OSD timeout, menu position, factory reset), audio (volume, mute)
OPERATING CONDITIONS	Temperature	0°C–40°C
	Humidity	10%–90% (non condensation)
	Altitude	0 to +3048m sea level
NOISE LEVEL	Normal	36dB (typ.)
	Eco mode	32dB (typ.)
DIMENSIONS	(W x H x D mm)	256 x 102 x 223 (physical)
		306 x 250 x 300 (packaging)
WEIGHT	Net	2.7kg
	Gross	5.7kg
REGULATIONS		CE, CB, GOST, UL, FCC-B, CCC, NOM, PSB, CUL, ICES-003, Argentina TÜV/GS, IRAM, WEEE, RoHS
OTHER		Vertical digital keystone correction, 3:2 pull down, Eco mode
PACKAGE CONTENTS		DLP Projector, power cables (Europe [Schuko]/UK), VGA cable, AV cable (RCA), S-video cable, audio cable, remote control, batteries, lens cap, soft carrying case, Quick Start Guide (multi-language), ViewSonic Wizard CD (User guide) (multi-language)
WARRANTY		Please see: www.viewsoniceurope.com/UK/Support/warranty.htm

For more product information, visit us on the web at www.ViewSonicEurope.com