

A bright, affordable choice for home and office

The ViewSonic PJ458D employs single DLP panel design technology with 2000 lumens and a 1024 x 768 XGA native resolution to produce bright, sharp images for CONVINCING OFFICE PRESENTATIONS AND IMPRESSIVE HOME ENTERTAINMENT. Small yet powerful, clear viewing is assured with a 2000:1 contrast ratio. Its wide throw ratio and vertical keystone correction lets PRECISE IMAGES BE PROJECTED IN VIRTUALLY ANY SETTING. In addition, 3:2 pull down and progressive scan are incorporated to boast TOP VIDEO PERFORMANCE. Support of HDTV and worldwide video signal standards (NTSC, PAL and SECAM) provide for exceptional versatility. And its filterless design means users won't even have to worry about replacing or cleaning the air filter.

PJ458D

**ULTRA-PORTABLE XGA DLP™
PROJECTOR**



DLP
A TEXAS INSTRUMENTS TECHNOLOGY

PERFECT PRESENTATIONS, BRIGHTER PICTURES

- > **Bright in virtually any setting with 2000 lumens**
Packs 2000 lumens in just 2.2kg. It's the bright choice for the mobile professional.
- > **XGA native resolution and up to SXGA compressed**
Native XGA 1024 x 768 resolution, compressed SXGA 1280 x 1024.
- > **Easy set-up and auto-tuning**
One-touch set-up button for fast, easy sync and sharp focus.
- > **The perfect image in any setting**
Digital keystone correction and zoom function ensure perfect sized images in any room.
- > **Supports HD signals including 720p and 1080i**
Capable of displaying HDTV signals as well as other video and data sources.¹
- > **Advanced video features**
Built-in progressive scan, 3:2 pull-down for superior video performance.
- > **Ultimate video source flexibility**
Connect a computer or add a video source for dynamic meetings and presentations.
- > **Eco Mode extends lamp life**
Extend lamp life up to 3000 hours² and reduce noise output.



ViewSonic 
the choice of professionals

PJ458D

ULTRA PORTABLE XGA DLP™ PROJECTOR



1. Control menu
2. Zoom and focus rings
3. PC/video inputs
4. Kensington Security lock port.

PJ458D Distance Calculator				
4:3 SCREEN SIZE (Diagonal cm)		16:9 SCREEN SIZE (Diagonal cm)		PROJECTION DISTANCE (m)
Wide	Tele	Wide	Tele	
84 - 70		77 - 64		1.2
105 - 87		96 - 80		1.5
140 - 116		128 - 107		2
154 - 128		141 - 117		2.2
210 - 174		192 - 160		3
279 - 233		256 - 214		4
349 - 291		321 - 267		5
419 - 349		385 - 321		6
489 - 407		449 - 374		7
559 - 466		513 - 427		8
629 - 525		577 - 481		9
698 - 582		641 - 534		10

Accuracy of the calculations are +/- 5%.
For additional calculations visit
www.ViewSonicEurope.com.

OPTIONAL ACCESSORIES

- > Lamp RLC-014
- > Universal Ceiling Mount WMK-005

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 Benelux
ViewSonic Denmark
ViewSonic Finland
ViewSonic Italy
ViewSonic MEA
ViewSonic Norway
ViewSonic Spain
ViewSonic Sweden

Tel: +32 056/85 26 27
Tel: +45 70 22 11 71
Tel: +358 (0)9 5406 4070
Tel: +34 (0) 91 63 05 339
Tel: +971 (0) 4 88 11 871
Tel: +47 (0) 22 88 17 60
Tel: +34 (0) 91 63 05 339
Tel: +46 (0) 8 50 71 30 00

DLP	Type	0.55" DDR XGA DMD DLP™
	Resolution	XGA, 1024 x 768 native (max. 1280 x 1024 compressed)
	Lens	Manual focus/zoom
	Zoom factor	1.2, F2.4 - 2.57 (f = 18mm - 21.57mm)
	Digital Keystone	Vertical ± 15°
DISPLAY	Size	31.2" - 312" (0.79m - 7.9m) (Diagonal)
	Throw distance	1.2m - 10m
	Throw ratio	1.57 ~ 1.89:1
	Lamp	200 watts, 3000 hours ²
	Brightness	2000 ANSI lumens
	Contrast ratio	2000:1
	Aspect ratio	4:3 (native), 16:9
AUDIO	Speaker	2 Watt
INPUT SIGNAL	Video	RGB analogue, NTSC M, NTSC 4.43, PAL (B, D, G, H, I, M, N), SECAM, HDTV (480i/p, 576i/p, 720p, 1080i)
	Frequency	F _H : 31 - 79kHz, F _V : 50 - 85Hz
COMPATIBILITY	PC	Analogue: VGA to SXGA (scaled), 1024 x 768 @ 60Hz preferred
	Mac ^{®3}	Analogue: to SXGA (scaled), 1024 x 768 @ 60Hz preferred
CONNECTOR	RGB-PC	15-pin mini D-sub
	Composite video	RCA jack
	S-video	4-pin mini-DIN
	Component video	15-pin mini D-sub to 3x RCA Component video adapter (optional)
	Audio	3.5mm stereo mini jack
	USB	USB Typ B (for service only)
POWER	Voltage	AC 100 - 240V, 50/60Hz (auto switch)
	Consumption	250 watts (typ.)
USER CONTROLS	Physical	Standby on/off, menu, input, reset, keystone
	OSD	Auto adjust, language (English, French, German, Spanish, Portuguese, Italian, Russian, Simply Chinese, Traditional Chinese, Japanese, Korean), brightness, contrast, user colour, sharpness, tint, saturation, aspect ratio, H/V position, H phase, Eco Mode, lamp time, lamp reset, projection (front, rear, ceiling), volume, mute, blank screen, white peaking, auto source select, auto off, OSD timeout, reset
OPERATION CONDITIONS	Temperature	5°C to 40°C
	Humidity	35% to 85% (non condensation)
NOISE LEVEL	Normal	34dB (typ.)
	Eco Mode	32dB (typ.)
DIMENSIONS	(W x H x D mm)	256 x 88 x 200
WEIGHT	Net	2.2kg
REGULATIONS		UL, CE, FCC Class B, CCC, NOM, PSB, Gost
OTHER		Auto power off, auto search, progressive scan, frame lock, 3:2 pull-down, digital vertical Keystone adjustment, Eco Mode, easy lamp replacement, easy quick on
PACKAGE CONTENT		DLP projector, power cables (Europe [Schuko]/UK), VGA video cable, S-video cable, RCA video cable, audio cable, remote control, batteries, soft carry case, lens cap, Quick Start Guide, ViewSonic Wizard CD-ROM (User Guide/drivers)
WARRANTY		Please see: www.viewsoniceurope.com/UK/Support/warranty.htm



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

¹ Optional cables required. ² Running Eco mode exclusively can extend lamp life up to 3000 hours. ³ May require optional Mac adapter.