

PJD5112

LIGHT, BRIGHT AND PORTABLE PROJECTOR

120HZ AND 3D-READY

Easy to use, easy to afford.

ViewSonic's PJD5112 is a practical projector that offers outstanding value and performance. This SVGA resolution projector supports high definition signals and projects 2600 lumens for clear, bright images in most lighting conditions. At only 5.7 pounds, it is light and compact, making it ideal for the mobile presenter or to move from room to room in the office or on a campus. Texas Instruments' BrilliantColor™ technology delivers brilliant, true-color and high contrast images for viewing presentations, charts, or video. With extensive connectivity, including two RGB inputs and one RGB output, the PJD5112 is an excellent multifunctional data/video projector. Eco-mode reduces fan noise for less distraction during important presentations and even extends the lamp life up to 5000 hours*. The PJD5112 is perfect for users looking for an easy to use, versatile and portable projector at a great price.



VERSATILE PRESENTATIONS ANYWHERE

> **BrilliantColor™ technology**

Latest BrilliantColor™ technology delivers stunning all-digital clarity with life-like color, sharp graphics and outstanding video. The sophisticated 6-segment color wheel enriches the yellow color performance that is key to accurate and vivid color reproduction.

> **Bright in virtually any setting**

Packs 2,600 ANSI lumens in just 5.7 lb, and with a high 2800:1 contrast ratio (with DCR), your presentations are guaranteed to be vibrant even in the brightest office environment.

> **Eco-mode extends lamp life**

Extend the life of your lamp up to 5000 hours* and reduce noise output.

> **Off-to-Go feature**

The direct off feature allows the busy presenter to simply unplug the projector and go without waiting for the usual cool down phase. This feature also protects the lamp from sudden power blackouts.

> **Closed captioning**

Integrated closed captioning decoder for the hearing impaired.



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

ViewSonic®
See the difference® 

PJD5112

LIGHT, BRIGHT AND PORTABLE PROJECTOR – 120HZ AND 3D-READY



Optional Accessories

- > Replacement Lamp RLC-050
- > Universal Ceiling Mount Kit WMK-005
- > Wireless G Presentation Gateway WPG-350
- > Extended Express Exchange® PRJ-EE-03-03

Projection Distance	4:3 Screen Size					
	Wide		Tele			
M	Feet	M	Inches	M	Inches	
1.5	4.92	1.17	46.14	0.99		39
1.8	5.90	1.41	55.36	1.18		47
2	6.56	1.56	61.52	1.32		52
3	9.84	2.34	92.27	1.97		78
5	16.40	3.91	153.79	3.29		130
10	32.80	7.81	307.58	6.58		259



ViewSonic Corporation's OMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

Sales: (888) 881-8781 . SalesInfo@ViewSonic.com . ViewSonic.com

*Running eco-mode exclusively can extend lamp life. See ViewSonic.com for full Express Exchange details. Specifications subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2009 ViewSonic Corporation. All rights reserved [14495-008-08/09] PJD5112-1

DISPLAY		
Type	0.55" Digital Micromirror Device (DLP™)	
Resolution	SVGA 800×600 (Native) / SXGA 1280×1024 (compressed)	
Lens	1.2× Manual optical zoom / Manual optical focus	
Keystone	Vertical digital keystone correction: +/- 40 degrees	
Size	27"–300" / 0.69m–7.6m	
Throw Distance	1.2m–10m / 3.9ft–32.8ft	
Throw Ratio	1.6:1–1.9:1	
Lamp	180 watt	
Lamp Life (Normal / Eco-mode)	3000 / 5000* hours	
Brightness	2600 Lumens	
Contrast Ratio	2000:1 (typ), 2800:1 (dynamic)	
Aspect Ratio	4:3 (native) and 16:9	
Color Gamut	85% NTSC 1931 CIE	

INPUT SIGNAL		
Computer and Video	NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60), SD 480i and 576i (24fps, 25fps and 30fps), ED 480p and 576p (24fps, 25fps and 30fps), HD 720p, 1080i (24fps, 25fps and 30fps)	
Frequency	Fh: 31–100KHz, Fv: 50–120Hz	

COMPATIBILITY		
PC	VGA to SXGA	
Mac®	Up to 832×624 (may require Mac Adapter)	

CONNECTOR		
RGB Input	2 × 15-pin mini D-sub	
RGB Out put	1 × 15-pin mini D-sub	
Component	2 × 15-in mini -D-Sub (shared with RGB)	
Composite Input	1 × RCA jack	
S-video Input	1 × 4-pin mini-DIN	
Audio Input	1 × 3.5mm mini jack	
Audio Output	1 × 3.5mm mini jack	
Control	1 × RS-232 (8 Pin Mini-Din)	

AUDIO		
Speaker	1 × 2W	
Amplifier	1 × 2W	

POWER		
Voltage	90–240VAC (Auto Switching), 50/60Hz (universal)	
Consumption	235W (typ) / <1W (stand-by mode)	

CONTROLS		
Basic	Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, auto, mode/enter, source	
OSD	Display: Screen color, aspect ratio, keystone, position, phase, H. size, digital zoom Picture: Preset mode: brightest, standard (Video), daylight, ViewMatch (PC), cinema, user 1/user 2, brightness, contrast, color, tint, sharpness, BrilliantColor™, color temp., save settings Source: Quick auto search	

System Setting (Basic):	Language, projector position, auto power off, blank timer, panel key lock, timer controller, splash screen	
System Setting (Advanced):	Quick cooling, high altitude mode, DCR, active VGA out, audio settings, menu settings, closed caption, lamp settings, security setting, reset all settings	
Information:	Current system status (source, preset mode, resolution, color system, equivalent lamp hour)	

OPERATING CONDITIONS		
Temperature	32°F–104°F (0°C–40°C)	
Humidity	10%–90% (non-condensing)	
Altitude	0–6,000 ft (1,800m), operational up to 10,000 ft (3048m)	

NOISE LEVEL	Normal / Eco-mode	
	30dB / 26dB	

DIMENSIONS (W x H x D)		
Physical	11 × 4.5 × 8.6 (in) / 280 × 114 × 218 (mm)	
Packaging	13.6 × 8.7 × 12 (in) / 345 × 305 × 220 (mm)	

WEIGHT	Net	
	5.7 lb (2.6 kg)	

REGULATIONS		
CB, RoHS, WEEE, UL/cUL, FCC-B, ICES-003, IRAM (Argentina), NOM, PSB, C-tick, EK, CE, TUV/GS, GOST-R, Hygienic, SASO UKrSEPRO, CCC		

PACKAGE CONTENTS		
ViewSonic projector, power cable, VGA cable, remote control with batteries, lens cap, Quick Start Guide, ViewSonic Wizard CD (with User Guide)		

WARRANTY		
3-year limited warranty on parts, 1-year limited warranty on lamp, 1st year Express Exchange® service.		



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