ViewSonic® PJ862 Projector

VALUE, RELIABILITY, PERFORMANCE

High-performance, high-brightness projector.

The ViewSonic PJ862 raises the bar for performance, features and reliability. The PJ862 is a full-function multimedia projector that delivers native **XGA 1024x768 RESOLUTION and ULTRA-BRIGHT 3,100 LUMENS**. Multiple inputs including DVI-HDCP, component, composite and S-video, connect to a variety of display sources. Advanced features such as progressive scan, 3:2 pull down, auto keystone correction, and zoom lens **PRESENT A PERFECT IMAGE IN VIRTUALLY ANY SETTING**. The PJ862 is powerful enough for dynamic professional presentations and portable enough to take home with you to enjoy your favorite movie.

ViewSonic® has the **best warranty** and **service support** in the business!

3-Year *Parts and labor limited warranty*

1-Year *Free Express Exchange®*

1-Year *Lamp warranty*

And we offer free 24/7 technical support[1] for the life of your Product, just in case.

Multimedia projector for any situation.

⋯⋗Bright in virtually any setting with 3,100 lumens

Packs 3,100 lumens in just 8.8 lbs. It's the bright choice for the mobile professional.

⋯⋗Ultimate video source flexibility

Connect two computers simultaneously or add a video source for dynamic meetings. Add another monitor output to view the same projected image on another display.

Easy-to-use remote with laser included.

⋯⋗Supports HD signals including 720p and 1080i

Capable of displaying HDTV signals as well as other video and data sources*.

⋯⋗Advanced video features

Progressive scan and 3:2 pull down for superior video performance.

⋯⋗Whisper-mode extends lamp life

Extend the life of your lamp up to 4,000 hours** and reduce noise output.

⋯⋗The perfect image in any setting

Use the one touch setup button and auto vertical keystone correction to set up quickly.

⋯⋗The best warranty in the business

Covered by a three-year parts and labor limited warranty, first-year Express Exchange® and one-year lamp warranty. ***

Super Bright

ViewSonic®

the choice of professionals

ViewSonic® PJ862 Projector

Value, reliability, performance

1. Stand by/on
2. Menu
3. Kensington security port
4. Dual RGB inputs and RGB output, DVI, RS-232, RJ-45
5. Component, composite, and S-video input
6. Zoom and focus rings

PJ862 Distance Calculator

Image Size (Diagonal in)	Height (in.)	Width (in.)	Throw Distance (in.)
40	24	32	47 - 57
60	36	48	71 - 86
100	60	80	120 - 144
150	90	120	181 - 217
200	120	160	241 - 291
250	150	200	302 - 364
300	180	240	363 - 437

Throw ratio: 1.49~1.79:1 (distance:width)

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

Optional Accessories

• Replacement lamp	RLC-003
• Hard case with wheels	PRJ-HCA-002
• Stackable ATA hard shipping case	CASE-003
• Extended Express Exchange®	PRJ-EE-05-03
• Universal ceiling mount kit	WMK-005

specifications

PORTABLE PROJECTOR

	Type	0.79" Poly–Si TFT with micro-lens
	Pixel Format	1024x768 XGA (native resolution)
	Lens	Manual zoom/focus
	Zoom Factor	1.2
	Keystone	Vertical ± 15°, horizontal ± 15°
DISPLAY	Size	30"–300" (diagonally)
	Throw Distance	2.95'–36.09' (wide)
	Lamp	230W, 2,000 hours**
	Brightness	3,100 lumens
	Contrast Ratio	400:1
	Aspect Ratio	4:3, 16:9
AUDIO	Speakers	4x3 watts
INPUT SIGNAL	Video	RGB analog, NTSCM, NTSC 4.43, PAL, SECAM, HDTV (480i, 480p, 576i, 720p, 1080i)
	Frequency	F_h: 15–91kHz; F_v: 56–120Hz
COMPATIBILITY	PC	Analog: from VGA up to UXGA (scaled)
	Mac®††	Analog: up to SXGA (may require a Mac adapter)
CONNECTOR	RGB (input/output)	15-pin HD, D-sub cable (x2)/15-pin HD, D-sub cable (x1)
	DVI (input)	DVI (x1) HDCP Enabled
	Composite Video (input)	RCA jack (x1)
	S-Video (input)	Mini-Din 4-pin (x1)
	Component Video (input)	RCA jack (x1 set)
	Audio (input)	Stereo mini-jack (x1) for RGB, RCA (L/R) jack (x1 set) for video
	Audio (output)	Stereo mini jack (x1)
	USB (output)	USB cable for mouse control
	Control	9-Pin D-Sub for RS232 control
	Network Connector	RJ45 (x1)
POWER	Voltage	100–240 VAC, 50–60Hz (universal)
	Consumption	370 watts (typ)
CONTROLS	Physical	Standby, menu, input, reset, H/V keystone
	OnView®	Language, brightness, contrast, gamma, color temperature, color, tint, sharpness, V. position, H. position, H. Phase, H. size, auto adjust, execute, video menu, setup menu, screen menu, option menu, network menu, color space, component, video format, frame lock, information, keystone, whisper, mirror, volume, language, menu position, OSD bright, blank color, start up, My Screen, My Screen Lock, message, auto search, auto power off, auto power on, lamp time, filter time, service menu
OPERATING CONDITIONS	Temperature	32–95°F (0–30° C)
	Humidity	10–85% (non-condensing)
NOISE LEVEL	Normal	38 dB (typ)
	Whisper mode	32 dB (typ)
DIMENSIONS (WxDxH)	Physical	13.2" x 3.7" x 10.4"
		336mm x 95mm x 265mm
WEIGHT	Net/Gross	8.8 lb. (4.0 kg), 20.2 lb. (9.2 kg)
REGULATIONS		UL 60950, UL-DEMKO/GS, C-UL, FCC-B, CB, CE, C-TICK, NOM, TUV-S
OTHER		Auto vertical keystone correction, H/V digital keystone correction, progressive scan, 3:2 pull down, soft carrying case, remote with mouse control, dual RGB input, RGB output, auto adjust, stereo speakers
WARRANTY		Three-year limited warranty on parts and labor, first-year Express Exchange® Service. One-year warranty on lamp.***

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