

# ViewSonic PJ1158

## Multi-functional Projector

## Elite Projecting Picture. Leading World Vision.

The ViewSonic PJ1158 is a full-function multimedia projector with native XGA 1024×768 resolution, incredibly bright 4,000 ANSI, and high 1000:1 contrast ratio. The PJ1158 provides perfect lighting for all environments and creates the clearest and crispest images with high color saturation. It projects up to 300-inch images to deliver premium performance in conference rooms, lecture halls, and boardrooms for maximum impact.

Enjoy ultimate installation flexibility with multiple inputs, monitor out, and network connectivity. Advanced features such as lens shift function and digital horizontal ( $\pm 20^\circ$ ) and vertical keystone ( $\pm 40^\circ$ ) correction ensure perfectly sized images in any room and any setting.

Revolutionary, built-in SRS WOW Hi-Fi speakers provide 3D surround sound and create the best in audio-visual performance. The ViewSonic PJ1158 is the bright and powerful choice for dynamic presentations, smooth video entertainment in large venues.



### > Whisper-Mode

Whisper-mode allows the user to operate the projector at two settings - "normal" for maximum performance and "whisper" for low noise levels plus extended lamp life.

### > Len Shift

Makes installation flexible and allow you to project in rooms of virtually any size.

### > RJ-45 Network Control

Remote management of projector controls and diagnostics.

### > Ultimate flexibility with multiple RGB inputs

Connect two computers simultaneously or add a video source for dynamic meetings.

### > Full-function wireless remote control

The handy remote control is perfectly matching for mobile presentations. Plus the built-in presentation functions enable the versatility.

### > Ultra-high Lumens

Packs 4,000 lumens, it's the bright choice for professional presentation.

### > Native XGA resolution

Native XGA 1024×768 resolution compressing to UXGA 1600×1200 resolution.

### > Auto Keystone Correction

Techniques used in the projector to minimize the visible effect of keystone. Images are typically trapezoidal in shape and keystone correction is used to square the image.

### > Built-in Progressive Scanning

The function satisfies the requirements of local digital television systems and global satellite programming. The superb visual quality of HDTV programs is displayed to the fullest.

### > Displays HDTV signals

ViewSonic projectors project a wide variety of content including HDTV signals (480i, 480p, 575i, 720p, 1035i and 1080i).

### > 3D Comb Filter

Use unique 3D digital comb filter technology with a three dimensional format to eliminate interference and effectively protect against signal degradation. The 3D digital comb filter maintains the integrity of the original signal.

### > Built-in 6 preset viewing modes

Come with several preset viewing modes, including: PC, Movie, Game, sRGB, Dynamic and Customize. User can easily switch mode depend on viewing content to always perform excellent image quality.

### > SRS WOW

Built-in SRS WOW Hi-Fi speakers provide 3D surround sound and create the best in audio-visual performance for music and entertainment.



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic** 

the choice of professionals

# PJ1158

BRILLIANT AND CLEAR FOR POWERFUL MULTIFUNCTIONAL PRESENTATIONS.



(a) Screen size [inch (m)]	4 : 3 screen				
	(b) Projection distance [m (inch)]		(c) Screen height [cm (inch)]		
	min	max	down	up	
30 (0.8)	0.9 (34)	1.1 (41)	5 (2)	41 (16)	
40 (1.0)	1.2 (46)	1.4 (56)	6 (2)	55 (22)	
50 (1.3)	1.5 (58)	1.8 (70)	8 (3)	69 (27)	
60 (1.5)	1.8 (70)	2.1 (84)	9 (4)	82 (32)	
70 (1.8)	2.1 (81)	2.5 (98)	11 (4)	96 (38)	
80 (2.0)	2.4 (93)	2.8 (112)	12 (5)	110 (43)	
90 (2.3)	2.7 (105)	3.2 (126)	14 (5)	123 (49)	
100 (2.5)	3.0 (117)	3.6 (140)	15 (6)	137 (54)	
120 (3.0)	3.6 (140)	4.3 (169)	18 (7)	165 (65)	
150 (3.8)	4.5 (176)	5.4 (211)	23 (9)	206 (81)	
200 (5.1)	6.0 (235)	7.2 (282)	30 (12)	274 (108)	
250 (6.4)	7.5 (294)	9.0 (353)	38 (15)	343 (135)	
300 (7.6)	9.0 (352)	10.8 (423)	46 (18)	411 (162)	

  

(a) Screen size [inch (m)]	16 : 9 screen				
	(b) Projection distance [m (inch)]		(c) Screen height [cm (inch)]		
	min	max	down	up	
30 (0.8)	1.0 (38)	1.1 (45)	-1 (0)	39 (15)	
40 (1.0)	1.3 (50)	1.5 (61)	-2 (-1)	51 (20)	
50 (1.3)	1.6 (63)	1.9 (76)	-2 (-1)	64 (25)	
60 (1.5)	1.9 (76)	2.3 (91)	-2 (-1)	77 (30)	
70 (1.8)	2.3 (89)	2.7 (107)	-3 (-1)	90 (35)	
80 (2.0)	2.6 (102)	3.1 (122)	-3 (-1)	103 (41)	
90 (2.3)	2.9 (115)	3.5 (138)	-4 (-1)	116 (46)	
100 (2.5)	3.2 (127)	3.9 (153)	-4 (-2)	129 (51)	
120 (3.0)	3.9 (153)	4.7 (184)	-5 (-2)	154 (61)	
150 (3.8)	4.9 (192)	5.8 (230)	-6 (-2)	193 (76)	
200 (5.1)	6.5 (256)	7.8 (307)	-8 (-3)	257 (101)	
250 (6.4)	8.1 (320)	9.8 (384)	-10 (-4)	322 (127)	
300 (7.6)	9.8 (384)	11.7 (461)	-12 (-5)	386 (152)	

<b>LCD</b>	Type	0.8 inches (×3) Poly-Si TFT with Micro Lens
	Resolution	XGA 1024×768
	Support Resolution	UXGA 1600×1200 (Mix)
	Lens	Manual / 1 × 1.2
	<b>DISPLAY</b>	Size
	Throw Distance	1.1m-13m (2.95ft-29.5ft)
	Lamp	285 watt UHB
	Brightness	4000 Lumens
	Contrast Ratio	1000:1
	Keystone Correction	Vertical. Digital keystone correction: +/- 40 degrees Horizontal digital keystone corrects: +/- 20 degrees
	Aspect Ratio	4:3 & 16:9
<b>AUDIO</b>	Speakers	4w ×4 Stereo
<b>INPUT SIGNAL</b>	RGB	RGB analog
	Video	NTSC, PAL, SECAM
	HDTV	HDTV (480i/p, 576i/p, 720p, 1080i)
	Frequency	Fh:31-92 KHz ; Fv:56-120 Hz
<b>COMPATIBILITY</b>	PC	VGA to UXGA
	Mac	Up to SXGA (may require Mac Adapter)
<b>CONNECTOR</b>	RGB Input	15-pin HD D-sub (×2)
	RGB Output	15-pin HD D-sub (×1)
	Digital Input	M1-D (HDCP Complied)
	Composite Video	RCA Jack (×1)
	S-Video	Mini-Din 4 pin (×1)
	Component Video	RCA x1 set
	Audio Input	3.5mm Mini Stereo Plug x 2RCA x 2 (R/L)
	Audio Output	3.5 mm Stereo Mini Jack (×1)
	Control	9-pin D-sub (RS-232) ×1 / RJ-45
	Lamp	RLC-021
	<b>POWER</b>	Voltage
	Consumption	460W (Typical)
<b>Language</b>		English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish, Traditional Chinese, Turkish.
<b>USER CONTROLS</b>	Control Panel	Standby/On, Temp, Lamp, Input, Menu (it consists of four cursor buttons)
	Remote	Standby/On, laser pointer, Laser Indicator, Laser, Volume, Mute, Video, RGB, Search, Auto, Aspect, Position, Keystone, Magnify On, Magnify off, Freeze, Blank, My Button-1, My Button-2, Menu, Reset, ESC, Mouse left, Mouse Right, Page Up, Page Down, Wired Remote Control
	OSD	Brightness, Contrast, Gamma, Color Temp, Color, Tint, Sharpness, Active Iris, My Memory, Aspect, Over Scan, V position, H position, H Phase, H size, Auto Adjust Execute, Progressive, Video NR, 3D-YCS, Color Space, Component, Video Format, M1-D, Frame Lock, RGB IN, Resolution, Auto Keystone Execute, Keystone V, Keystone H, Whisper, Mirror, Volume, Treble, Bass, SRS WOW, Speaker, Audio, Language, Menu Position, Blank, Start up, Myscreen, Myscreen Lock, Message, Source Name, Auto Search, Auto Keystone, Auto On, Auto off, Lamp time, Filter Time, My Button, Service (Fan Speed, Auto Adjust, Ghost, Filter Message, Lens Type, Key Lock, Remote Receiv, Remote FREQ., Information, Factory Reset), Security (Security password change, Myscreen password change, PIN Lock, Transition Detector), Network (DHCP, IP address, Subnet mask, Default gateway, Time difference, Date and time, e-shot, Information, Service)
<b>OPERATING CONDITION</b>	Temperature	0°C - 35°C ( 32°F - 95°F )
	Humidity	10% - 85% ( non-condensing )
<b>DIMENSIONS (W x D x H)</b>	Physical	418mm × 319mm × 139mm
		16.45" × 12.56" × 5.47"
<b>WEIGHT</b>	Net	7.1kg
<b>REGULATIONS</b>		UL60950/C-UL, FCC B, DEMKO/GS, CB, CE, C-Tick

**Headquarters:**  
381 Brea Canyon Road,  
Walnut, CA 91789, U.S.A.  
salesinfo@viewsonic.com  
www.viewsonic.com

**Asia Pacific:**  
9F, No. 1 92 Lien Chien Road,  
Chung Ho, Taipei, R.O.C.  
www.viewsonic.com.tw

**ViewSonic Hong Kong**  
Unit 3, 15/F, Greenfield Tower,  
Concordia Plaza,  
1 Science Museum Road, TST East,  
Kowloon, Hong Kong  
www.hk.viewsonic.com

**ViewSonic (Singapore) Pte Ltd**  
Marine Parade Road #09-02  
Parkway Parade  
Singapore 449269  
www.viewsonic.com.sg

**ViewSonic Australia Pty Ltd**  
Unit 3, 44 Dickson Avenue,  
Artarmon NSW 2064, Australia  
www.viewsonic.com.au

**ViewSonic Korea**  
#907, 9F, Hyundai HYEEL, 2-36,  
Hangangro 2-ga,  
Yongseon-gu, Seoul, Korea 140-871  
www.kr.viewsonic.com

**ViewSonic Technologies (India) Pvt Ltd.**  
M-28, Commercial Complex (M-Block Market) 3rd floor,  
Greater Kailash-II N Delhi - 110 048, India  
in.viewsonic.com

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