# 4000 ANSI Lumens WUXGA Business Projector



**PG706WU** 



- WUXGA 1920x1200 Resolution
- 4000 ANSI lumens
- SuperColor™ Technology
- Dual HDMI
- Up to 20,000 lamp hour (SuperEco+ mode)

The ViewSonic PG706WU features 4000 ANSI lumens of brightness to project the finest of details in any ambient setting. High brightness and a WUXGA 1920 x 1200 widescreen resolution provide you with perfect projection in any medium sized space, such as a meeting room or classroom. The PG706WU comes with an energy-saving SuperEco+ mode that reduces power consumption and extends lamp life to 20,000 hours, reducing the frequency of lamp replacement and lowering maintenance costs. In addition to dual HDMI, Video, S-Video, and VGA, the projector is integrated with RS232 and LAN, certified by Crestron, AMX, PJ Link and Extron networkable solutions, making it easy to control and monitor the projector remotely.

### **Impressive Visual Performance**

### **Bright Images Every Time**

Images on the PG706WU look bright under any lighting conditions thanks to a high brightness of 4000 ANSI Lumens meaning they won't get washed out during the day or with the lights on.



# **WUXGA** resolution for Subtle Details

With WUXGA (1920 x 1200) native resolution in 16:10 aspect ratio, this projector delivers more information displayed with ultra-sharp image details. **1920 x 1200 WUXGA** 



# **Vivid Colour Performance**

ViewSonic's proprietary SuperColor<sup>™</sup> Technology displays a wide colour range, ensuring that users enjoy true-to-life colour performance in both bright and dark environments without sacrificing image quality. **SuperColor<sup>™</sup> Technology** 



# Ease of Use

# Energy-Efficient SuperEco+ Mode for a Lamp Life of up to 20,000 Hours

The latest SuperEco+ mode technology greatly extends the lamp life of the PG706WU from 15,000 hours to 20,000 hours of use with an input signal. That means it could be used 4 hours a day for more than 13 years with no degradation in brightness. **20,000 Hours of Use** 



# **Immersive 3D Viewing**

The PG706WU can project 3D content directly from 3D Blu-ray players and HDMI-enabled devices such as laptops, tablets, and media players via HDMI connection. **HDMI 3D Blu-ray** 



# **Extensive Connectivity**

Dual HDMI ports provide enough connectivity to support any of your HDMI multimedia devices, delivering a big screen experience for any occasion. **Dual HDMI** 



# **Customised User Modes for Your Colour Preference**

Aside from ViewSonic's default picture mode, two extra user modes were added to ensure that users can save their preferred settings with a total of 7 colour modes. **Customised User Modes** 



# **Easy Central Management**

The PG706WU is Creston, AMX, Extron, and PJLink certified, meaning it can be easily controlled and monitored remotely from a PC. I.T. personnel can manage up to 250 projectors at one time and control operations, such as scheduling through a LAN IP with an advanced, real-time alert system that sends status updates about power, usage hours, and unit location for simplified maintenance. **LAN Control** 



# **Instant Activation Upon Signal Detection**

- Signal Power On: Power on automatically upon detection of a VGA or HDMI cable connection.
- Direct Power On: Connect the power cord to begin; the projector will power on all on its own once the cord is connected.

Auto Power On



# 8 Control Codes from a Single Remote

This projector remote can be assigned 8 different control codes for effortless simultaneous projector selection, configuration, and operation during lessons and meetings. The remote can also operate certain projectors individually when codes are synced on both the projector and on the remote control. **1-to-8 Remote Control Code** 



# **Integrated Power Source**

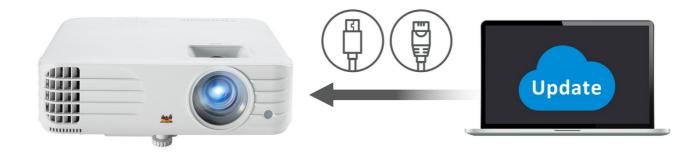
A built-in 5V/1.5A USB power output can be used to supply power to HDMI wireless dongles, eliminating the need for separate power adapters when streaming your favourite multimedia content. **USB Power Supply** 



# A Simpler Way to Update Projector Software

ViewSonic Projector Software Update is available online and gives you the ability to keep your projector firmware up to date easily and conveniently just by USB & LAN; no need to take your projector in to a service center for software updates.

#### **Projector Software Update**



# I/O Connectivity





- 1. Keypad
- 2. LED Indicator
- 3. Lens
- 4. Power Keypad
- 5. Zoon/Focus
- 6. Front IR

- 7. USB Type A
- 8. HDMI Port
- 9. Audio In / Out
- 10. Computer In
- 11. Computer Out
- 12. RS-232
- 13. S-Video
- 14. RJ45
- Kensington Lock
  Video

# **Technical Specifications**

Specification	Projection System	0.48" WUXGA
	Native Resolution	1920x1200
	DMD Type	DC3
	Brightness	4000 ANSI Lumens
	Contrast Ratio with SuperEco Mode	12000:1
	Display Colour	1.07 Billion Colours
	Light Source Type	Lamp
	Light Source Life (Normal)	4000
	Light Source Life (SuperEco)	20000
	Lamp Watt	245W
	Lens	F=2.0~2.05, f=15.843-17.445mm
	Projection Offset	100%+/-6%
	Throw Ratio	1.5-1.65
	Optical Zoom	1.1x
	Digital Zoom	0.8x-2.0x
	Image Size	30"-300"
	Throw	0.97m-10.66m
	Distance	(100"@3.23m)
	Keystone	+/- 40° (V)
	Audible Noise (Normal)	32dB
	Audible Noise (Eco)	27dB
	Input Lag	16ms
	Resolution Support	VGA(640 x 480) to WUXGA_RB(1920 x 1200) *RB-Reduced Blanking
	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM

	Horizontal Frequency	15K-102KHz
	Vertical Scan	23-120Hz
Input	Computer in	1
	(share with component)	
	Composite	1
	S-Video	1
	HDMI	2 (HDMI 1.4/ HDCP 1.4)
	Audio-in	1
	(3.5mm)	
	RJ45 Input	1 (LAN control)
Output	Monitor out	1
	Audio out (3.5mm)	1
	Speaker	10W
	USB Type A	1 (5V/ 1.5A)
	(Power)	
Control	RS232 (DB 9-	1
	pin male)	
	RJ45	1
Others	Power Supply	100-240V+/- 10%, 50/60Hz
	Voltage	(AC in)
	Power	Normal: 355W
	Consumption	Standby: <0.5W
	Operating Temperature	0~40°C
	Net Weight	2.79kg
	Dimensions	312x222x108mm
	(WxDxH) with	
	Adjustment	
	Foot	
	OSD	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch,
	Language	Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnamese, Greek Total 23 languages
Standard Accessory	Power Cord	1
	VGA Cable	1
	Remote	1
	Control	(w/ laser pointer)
	QSG	1
		RLC-120

#### **ViewSonic® Limited Warranty**

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

#### For more product information, visit us at www.viewsoniceurope.com

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