WXGA USB reader projector with 3600 lumen high brightness and rich connectivity



PG603W



The ViewSonic PG603W projector features WXGA resolution and a brightness output of 3600 ANSI Lumens for projecting clear, detailed images in brightly lit environments. PG603W has wireless sharing capabilities and allows you to share content from laptops and other smart devices from anywhere in the room via the projector's LAN/Wi-Fi display with vPresenter Pro app. Smart device content can also be mirrored directly to the PG603W through USB connection for a simplified way to share content. The projector's integrated USB reader allows you to plug in thumb drives through the USB port to display image files such as JPG and BMP, as well as Word, PowerPoint, and Excel files without the need for a PC. In addition, the energy-saving SuperEco mode reduces power consumption and extends lamp life to a lengthy 15,000 hours for dependable long-term projection.

Impressive AudioVisual Performance



Bright Images in Any Environment

Packed with 3,600 ANSI Lumens of brightness and a 22,000:1 high contrast ratio, PG603W is equipped to produce bright images in any environment, including rooms with high ambient light.

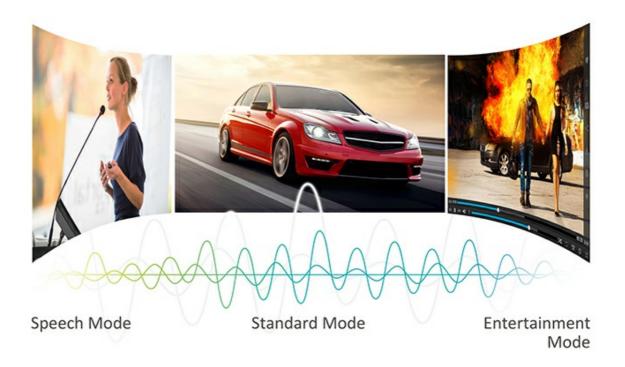
3,600 ANSI Lumens



Immersive 3D Viewing

PG603W is capable of projecting 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



Optimized Audio

SonicMode uses an embedded DSP chip to optimize sound performance for 3 different usage scenarios.

- Standard Mode: A preset mode that offers the best sound levels for general use.
- **Speech Mode:** A preset mode that enhances the sound of spoken words, making it ideal for projecting speeches and lectures.
- **Entertainment Mode:** a preset mode that is fine-tuned with more bass and richer mid-high frequencies; ideal for music and movies.

Sonic Mode

Ease of Use



PC-free Projection

The projector's USB reader support allows users to run photo images such as JPG and BMP, as well as office documents including PDF, Word, PowerPoint, and excel files, directly from a thumb drive for a PC-less projection solution.

- Operation has been verified for the following applications.
- Adobe PDF: 1.0/1.1/1.2/1.3/1.4
- Microsoft Word: British Word 95, Word 97/2000/2002/2003/2007(.docx)/2010(.docx)
- Microsoft Excel: British Excel 5/95, Excel 97/2000/2002/2003/2007(.xlsx)/2010(.xlsx)/Office XP Excel
- Microsoft PowerPoint: British PowerPoint97, PowerPoint 2000/2002/2003/2007(.pptx)/2010(.pptx)/Office XP PowerPoint, PowerPoint presentation 2003 and earlier(.pps)/2007 and 2010(.ppsx)

USB reader



Wireless Presentation

PG603W supports display over LAN/W-Fi with vPresenter Pro app, which enables wireless content sharing from laptops and other smart devices and allows you to connect up to 4 different content sources simultaneously shown on a quad split screen.

- Minimum system requirements for vPresenter Pro
- Mac OS 10.10-10.11
- iOS 9-10
- Windows 7-10
- Android 5.0 above

*There may be system requirement changes for Mac OS and iOS, please refer to ViewSonic website or App Store before use.

LAN/Wi-Fi Display



Mobile Screen Mirroring

Content from smart devices can be mirrored instantly via USB cable connection for delivering presentations directly from your own device.

*Android 5.0 above devices need to first download the vPresenter Pro app to perform screen mirroring; audio cannot be output from projector when being mirrored.

USB Display for Mobile





Centralized Management

PG603W is Creston, AMX, PJ Link, and Extron compatible for easy-to-use network management that allows administrators to remotely observe and control up to 256 projectors at one time through a LAN IP. An advanced real-time alert system sends status updates about power, lamp life, and unit location for efficient monitoring.

LAN Control

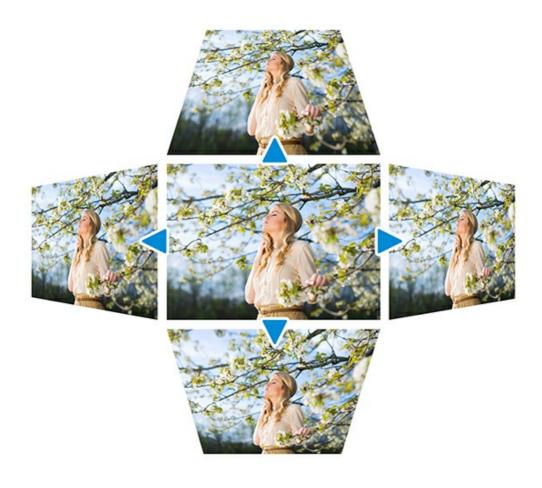


Instant Activation

Get your projector up and running instantly with two simple settings:

- **Direct Power On:** Simply connect the power cord and begin; the projector will power itself on automatically.
- **Signal Power On:** The projector will power on automatically upon detection of a VGA or HDMI cable connection.

Auto Power On



Easy Image Correction

Horizontal and Vertical Keystone correction and 4 corner adjustment features eliminate crooked and distorted images for a perfectly proportioned picture every time.

H/V Keystone **4 Corner** Adjustment



8 Control Codes from a Single Remote

This projector remote control can be assigned to 8 different remote control codes for effortless projector selection, configuration and operation during lessons or meeting. The remote can also be used to control specific projectors individually by adjusting the remote's control code.

8Control Codes

Low Total Cost of Ownership



Extended Lifespan

When the Power Saving setting is turned on and no signal input is detected, the projector will automatically switch into Eco Mode and SuperEco Mode.

- **Eco Mode:** The projector will automatically switch from Normal to Eco Mode whenever it has been left idle for 5 minutes.
- **SuperEco Mode:** When the projector has not received an input signal for 20 minutes, projected images are dimmed to 30%, extending the lamp's lifespan to 15,000 hours on average.

15,000 hoursLifespan





Automatic Sleep Timer

PG603W's Sleep Timer function allows you to select a period of inactivity that will determine when the projector should put itself into sleep mode automatically.

Sleep Timer

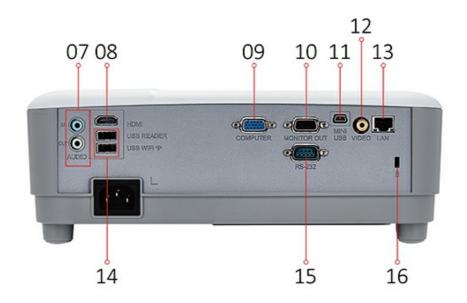


Reduced Energy Consumption

When no signal has been detected, the projector will automatically power off to conserve energy and lamp life.

Auto Power Off





- 1. Keypad
- 2. LED indicator
- 3. Lamp cover
- 4. Zoom/Focus
- 5. Projection Lens
- 6. Front IR
- 7. Audio in/out

- 8. HDMI
- 9. Computer in
- 10. Monitor out
- 11. Mini USB for service
- 12. Video
- 13. LAN
- 14. USB Reader / USB WIFI
- 15. RS232
- 16. Kensington Lock

Caractéristiques Techniques

SPECIFICATION Projection 0.65" WXGA

system

1280x800 Native

Resolution

DC3 DC type Brightness 3600lm Contrast Ratio 22000:1

with SuperEco

mode

Display Color 1.07 Billion Colors

Light Source Lamp

Light source 5000/15000

life

(Nor/SuperEco)

Lamp Watt 200W

Lens F=2.56-2.68, f=22-24.1 mm 100%+/-5%

Projection

Offset

Throw Ratio 1.55-1.70 Image size 30" - 300"

Throw Distance 1m-10.98m(100" @3.34m)

H:+/-20°, V:+/-30° Keystone

Lens Shift V. NA

Range

Lens Shift H. NA

Range

Optical Zoom 1.1x Audible Noise 27dB

(Eco)

Resolution VGA(640 x 480) to FullHD(1920 x 1080)

Support

HDTV 480i, 480p, 576i, 576p, 720p, 1080i, 1080p

Compatibility

Video NTSC, PAL, SECAM

Compatibility

Horizontal 15K~102KHz

Frequency

	verticai Scan Rate	23~120HZ
	Interactive Camera	NA
Input	Computer in (share with component)	1
	Composite	1
	S-video	NA
	Component (RCAx3)	NA
	Audio-in (3.5mm)	1
	Audio-in (RCA R/L)	NA
	Microphone in	NA
	HDMI (HDCP)	1 (Back) (HDMI 1.4/ HDCP 1.4)
	HDMI/MHL (HDCP)	NA
	3D VESA (Sync)	NA
	DVI-D	NA
	5BNC	NA
	SD Card	NA
	USB type C	NA
Output	Monitor out	1
	Audio out (3.5mm)	1
	Audio out (RCA R/L)	NA
	Speaker	10W
	USB type A (Power)	2 (1 x reader 5V/0.5A & 1 x optional wifi dongle)
	USB type Micro B (Power)	NA
	12V Trigger	NA
	IR out	NA
Control	RS232	1
	RJ45	1
	USB type mini B (Services)	1
	USB type B (Services)	NA
	Wired Remote Control - In	NA
	Wired Remote Control - Out	NA

Vertical Scan 23~120Hz

HDBaseT NA **Others** 100-240V+/- 10%, 50/60Hz AC **Power Supply** Voltage Normal: 270W Power Consumption Standby: <0.5W 0~40°C Operating Temperature Carton Brown Net Weight 2.3kg 294x218x110mm Dimensions (WxDxH) w/adjustment foot Language Anglais, français, espagnol, thaï, coréen, allemand, italien, russe, suédois, néerlandais, polonais, tchèque, chinois traditionnel, chinois simplifié, japonais, turque, portugais, finlandais, indonésien, hindi, arabe, vietnamien Standard Accessory Power Cord 1 **HDMI** Cable NA VGA cable 1 Remote 1 (w/ laser pointer) Control OSG & CD OSG: 1 / CD: NA Lens Cover NA Air Filter NA Cable NA Management Wall Mount NA Interactive NA Software **Optional Accessory RLC-109** Lamp/Light Source Warranty Card Yes (CN Only) Cable NA Management Wall Mount NA Air Filter **RSPL**

Pour en savoir plus, rendez-vous sur : www.viewsoniceurope.com

PJ-CASE-008

Carry Bag

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