

ViewSonic



MPNPG707W

EAN/UPC766907006186

WXGA 1280 x 800, 4000 Lm, 20000 h, 22000:1, 16:10, DLP Lamp, USB, RJ45, AUDIO in/out, HDMI, VGA, 2.3 kg

The ViewSonic® PG707W projector features 4,000 lumens, WXGA 1280 x 800 native resolution, an intuitive, user-friendly design, and a sleek white chassis. Exclusive SuperColor™ technology offers a wide color gamut for beautiful image production in nearly any environment. An energy-saving SuperEco™ feature reduces power consumption and extends the lamp life by up to 20,000 hours. A 10W speaker delivers incredibly clear and audible sound, while a top lamp door enables easy access for lamp maintenance. The PG707W is the ideal high brightness projector for use in both classroom and corporate settings.

SUPERCOLOR: AMAZING COLOR ACCURACY

ViewSonic's proprietary SuperColor™ Technology features an exclusive 6-segment color wheel and dynamic lamp control capabilities, providing a wide color range and stunningly beautiful images.

BRIGHT IMAGES IN ANY ENVIRONMENT

Packed with 4,000 lumens and a high contrast ratio, this projector is guaranteed to produce bright images in nearly any environment – even in rooms with high ambient light.

ENERGY-EFFICIENT SUPERECO™

SuperEco™ mode allows users to dim projection brightness by up to 70%, thereby reducing the lamp's power consumption while extending lamp life—a great energy-saving design that lowers the total cost of ownership (TCO).

NETWORK MONITORING & CONTROL

IT admin can monitor, schedule, and manage the projector remotely, as well as receive projector status alerts, with the integrated Crestron® e-Control™ system and RoomView Express™ management software. Because this projector is Crestron® and AMX® certified, IT admin can control and monitor the projector for any size campus or enterprise.

CONVENIENT MOUNTING FLEXIBILITY

A 1.3x optical zoom lens provides more mounting flexibility over a standard lens so you can place your projector where you want and still get big, vivid images. For a perfectly proportioned picture every time, horizontal/vertical keystone correction and a corner adjustment feature eliminate crooked and distorted images.

REDUCED INPUT LATENCY

This projector delivers smooth images without delay. Its ultra-low 16ms input latency provides faster frame-by-frame action.

VERSATILE CONNECTIVITY

HDMI, USB, and VGA connections provide the versatility to connect to a wide variety of computing and multimedia devices.

Specifikationer

Design

Cable lock slot

Y

Cable lock slot type

Kensington

Ceiling mounting supported

Y

Market positioning

Presentation

Placement

Desktop, Ceiling

Product colour

White

Product type

Standard throw projector

Display

Built-in display

N

Features

Certification

cTUVus

HDCP

Y

Interactive

N

Noise level

32 dB

Noise level (economic mode)

28 dB

Number of OSD languages

23

On Screen Display (OSD)

Y

On Screen Display (OSD) languages

Arabic, Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Indonesian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Thai, Turkish, Vietnamese

Lens system

Aperture range (F-F)

2.59 - 2.87

Focal length range

16.88 - 21.88 mm

Focus

Manual

Offset

120 %

Throw ratio

1.21-1.57

Zoom capability

Y

Zoom ratio

2.0:1

Light source

Lamp power

203 Watt

Lamps quantity

1 lamp(s)

Light source type

Lamp

Service life of light source

6000 Hour

Service life of light source (economic mode)

20000 Hour

Multimedia

Built-in speaker(s)

Y

Number of built-in speakers

1

RMS rated power

10 Watt

Network

Ethernet LAN

Y

Ethernet LAN (RJ-45) ports

1

Smart TV

N

Wi-Fi

N

Operational conditions

Operating temperature (T-T)

0 - 40 °C

Package dimensions

Depth

29,7 cm

Gross Weight

3,49 kg

Height

16,7 cm

Width

41,4 cm

Packaging content

Cables included

AC, VGA

Manual

Y

Remote control included

Y

Ports & interfaces

AC (power) in

Y

Audio (L/R) in

1

Composite video in

1

DVI port

N

HDMI connector type

Full-size

HDMI ports quantity

2

HDMI version

1.4

Headphone outputs

1

Mobile High-Definition Link (MHL)

N

PC Audio in

Y

PC Audio out

Y

PC in (D-Sub)

Y

Serial interface type

RS-232

USB 2.0 ports quantity

1

VGA (D-Sub) ports quantity

2

Power**AC input frequency**

50/60 Hz

AC input voltage

100-240 V

Power consumption (standby)

0,5 Watt

Power consumption (typical)

280 Watt

Power source

AC

Product dimensions

Depth (product,cm)

21,8 cm

Height (product,cm)

11 cm

Net Weight (Product, kg)

2,33 kg

Product Width

29,4 cm

Projector

Contrast ratio (dynamic)

22000:1

Contrast ratio (typical)

22000:1

Horizontal scan range

15 - 102 kHz

Keystone correction, horizontal

-40 - 40 °

Keystone correction, vertical

-40 - 40 °

Matrix size

0,65 "

Native aspect ratio

16:10

Number of colours

1.07 billion colours

Projection distance

0.78 - 10.14 m

Projection technology

DMD

Projector brightness

4000 ANSI lumens

Projector native resolution

WXGA (1280x800)

Screen size compatibility

30 - 300 "

Supported aspect ratios

16:10

Vertical scan range

23 - 120 Hz

Storage

Card reader integrated

N

Vendor information

Brand Name

Homepage

<http://www.viewsonic.com/eu>

Warranty

3 År

Video

Analog signal format system

NTSC, PAL, SECAM

Supported graphics resolutions

640 x 480 (VGA), 1920 x 1080 (HD 1080)

Supported video modes

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