

4000 ANSI Lumens 1080p DLP Projector with Up to 15,000 Hours Lamp Life



PG705HD



The ViewSonic PG705HD is a high brightness projector that combines 4000 ANSI lumens and 1080p resolution to project images full of depth and detail, even in brightly lit spaces. With the projector's energy-saving SuperEco mode, PG705HD is able to reduce power consumption and extend the projector's lamp life to up to 15,000 hours. A longer lamp life also lowers lamp replacement and maintenance costs, which is particularly useful for corporations and schools with frequent projector usage. Dual HDMI inputs allow user to quickly connect an array of devices, while the integrated USB power supply can be used to power connected devices. In addition, PG705HD's integrated Crestron, AMX, PJ Link, and Extron compatible RS232 and LAN network solutions allow users to easily control and monitor projectors remotely for maximum efficiency.

Impressive AudioVisual Performance

Bright Images in Any Environment

4,000 lumens of brightness and a 12,000:1 high contrast ratio guarantee bright images in any environment, including rooms with high ambient light.

4,000 ANSI Lumens



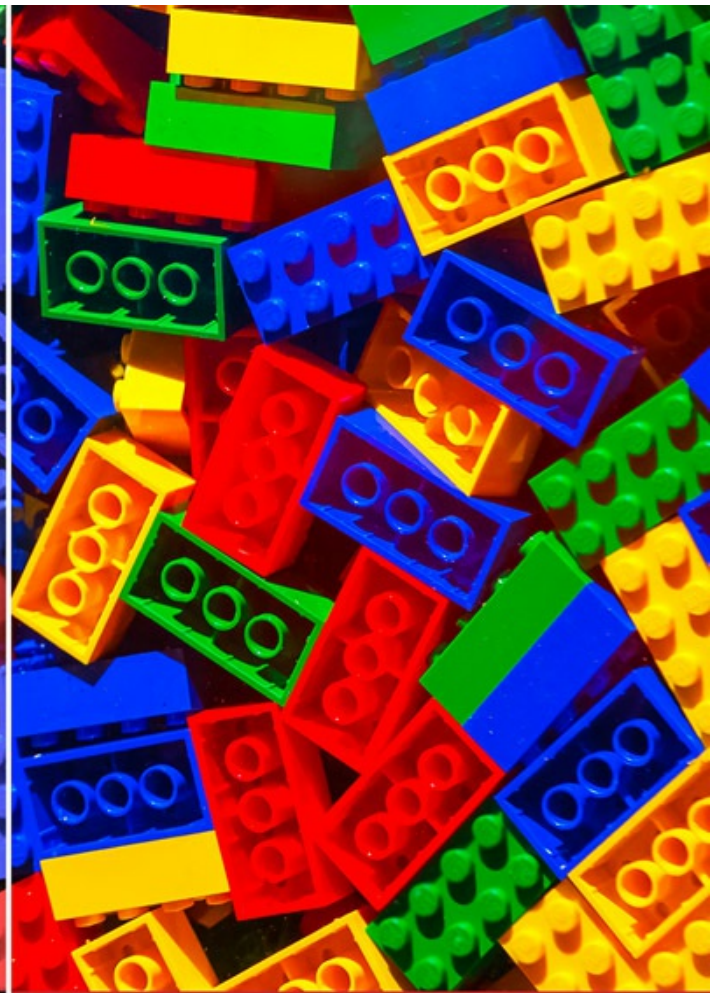
Pinpoint Color Accuracy

ViewSonic's proprietary SuperColor™ Technology displays a wide range of visible color, ensuring that users enjoy more realistic and accurate color in both bright and dark environments without sacrificing image quality.

SuperColor™ Technology



Normal



SuperColor™ Technology

Immersive 3D Experience

PG705HD's HDMI port allows users to project 3D content directly from 3D Blu-ray players and HDMI-enabled devices such as laptops, tablets, and media players.

HDMI
3D Blu-ray



Ease of Use

Centralized Management

PG705HD 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



More Connectivity

Equipped with dual HDMI inputs, PG705HD allows multiple users to connect laptops or mobile devices for a high-definition experience without taking time to take turns.

Dual HDMI Inputs



Integrated Power Source

A built in USB power output (5V/1.5A) can be used to supply power to HDMI dongles, eliminating the need for separate power adapters for connected dongles.

USB 5V/1.5A



Instant Activation

Get your projector up and running in an instant 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 an HDMI or VGA cable connection.

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.

8Control Codes



Low TCO

Extended Lifespan

When the Power Saving setting on PG705HD 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

PG705HD's Sleep Timer allows you to determine when the projector should put itself into sleep mode automatically.

Sleep Timer



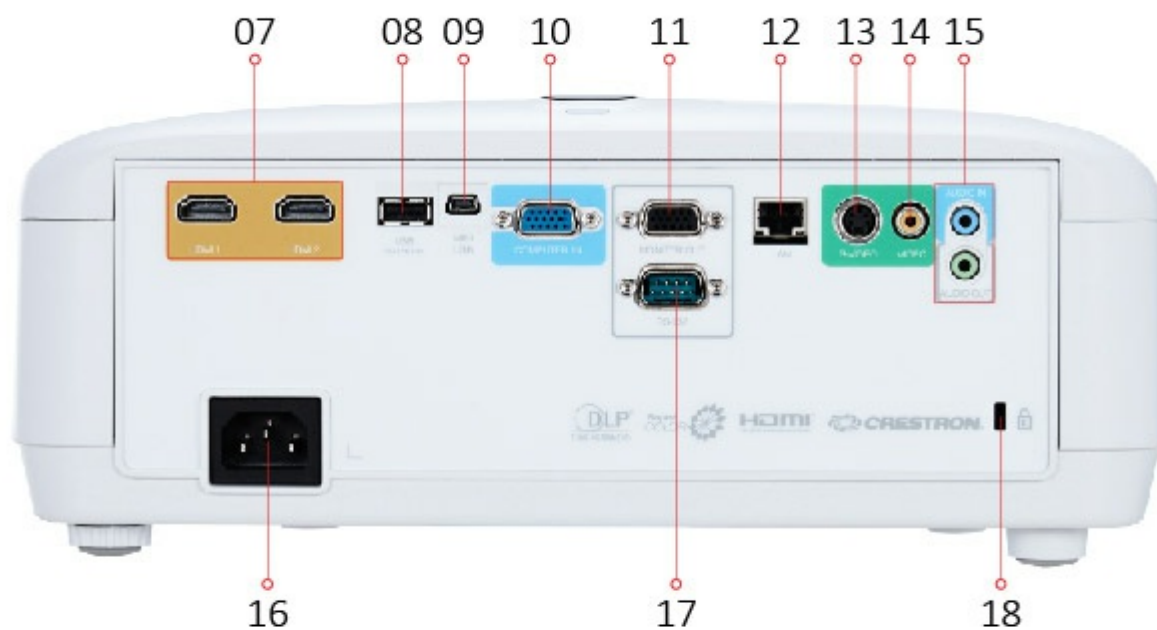
Auto Power Off

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

Auto Power Off



Exterior & Rear I/O Connectors



1. Power Key & Top IR
2. Keypad
3. LED indicator
4. Front IR
5. Zoom/Focus
6. Projection Lens
7. HDMI x2
8. USB type A(5V/1.5A)

9. Mini USB for Service
10. Computer in
11. Monitor out
12. LAN
13. S-Video
14. Video
15. Audio in/out
16. AC in
17. RS232
18. Kensington lock

Technical Specifications

SPECIFICATION	Projection system	0.47" 1080p
	Native Resolution	1920x1080
	DC type	DC3
	Brightness	4000 ANSI Lumens
	Contrast Ratio with SuperEco mode	12000:1
	Display Color	1.07 Billion Colors
	Light Source	Lamp
	Light source life (Nor/SuperEco)	4000/15000
	Lamp Watt	240W
	Lens	F=1.94-2.06, f=15.57-18.67mm
	Projection Offset	110%+/-6%
	Throw Ratio	1.47-1.76
	Image size	30" - 300"
	Throw Distance	0.97m-11.69m(100" @3.26m)
	Keystone	±40° (Vertical)
	Optical Zoom	1.2x
	Audible Noise (Eco)	27dB
	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 Rate	23~120Hz
Input	Computer in (share with component)	1
	Composite	1
	S-video	1
	Audio-in (3.5mm)	1
	HDMI (HDCP)	2 (Back) (HDMI 1.4/ HDCP 1.4)
Output	Monitor out	1
	Audio out (3.5mm)	1
	Speaker	10W
	USB type A (Power)	1 (5V/1.5A)
Control	RS232	1

Others	RJ45	1
	USB type mini B (Services)	1
	Power Supply Voltage	100-240V+/- 10%, 50/60Hz AC
	Power Consumption	Normal: 310W Standby: <0.5W
	Operating Temperature	0~40°C
	Carton	Brown
	Net Weight	3.68kg
	Dimensions (WxDxH) w/adjustment foot	332x261x135mm
	Language	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnamese
Standard Accessory	Power Cord	1
	VGA cable	1
	Remote Control	1
	QSG & CD	QSG: 1 / CD: NA
Optional Accessory	Lamp/Light Source	RLC-117