AGT1280HDR_AP

Short throw, Bright and Compact



Transform the delivery of your movie and gaming time with the first ever 3,800 lumens, 1080p, short throw design AGT1280HDR projector. This model is designed to be used at any time of day and for every home entertainment scenario. It offers top quality projected colors, long lamp life with a low overall cost of ownership.



This full HD product boasts simplicity in design, with easy navigation and reliability. Convenient, with multiple inputs including HDMI, this projector is ideal for connecting HDMI dongles enabling you to connect your laptop, PC or Blu-ray player. This compact model can either be installed or conveniently taken on the move.

Specification

Display/image

Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	3,800 lumens
Contrast ratio	50,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3, 16:9, LBX, Native, Auto
Keystone correction - vertical	+/-40°
Horizontal scan rate	15 ~ 140Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	70%
Screen size	0.4m ~ 3.4m (36.2" ~ 307.8") diagonal

Lamp info

Light source type	Lamp
Lamp life hours (up to)	5000 (Bright), 10000 (Eco), 15000 (Dynamic)

Optical

Throw ratio	0.49:1
Projection distance	0.4m - 3.4m
Focal length	7.51mm
Native offset	116%

Connectivity

Connections	Inputs HDMI 2.0 x 2, VGA In x 1, Audio In x 1Outputs Audio Out x 1, VGA Out x 1, USB-A (5V/1.5A) x 1Control RS232 x 1

General

Noise level (min)	27dB(Eco)
Noise level (max)	29dB(Eco)
PC compatibility	VGA,SVGA,XGA,720p,WXGA,SXGA,SXGA+,UXGA,1080p,WUXGA
2D compatibility	NTSC,PAL,SECAM,SDTV,HDTV,UHD
3D compatibility	Frame Packing/Side-By-Side/Top-And-Bottom for HDMI 1.4a Side-By-Side/Top-And-Bottom/Frame Sequential for HDMI 1.3
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Speaker count	1
Watts per speaker	10W
In the box	AC power cordRemote controlBasic user manual

Specification

Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	225W
Power consumption (max)	300W

Weight and dimensions

Dimensions (W x D x H)	316 x 237.5 x 111.5
Gross weight	4 kg
Net weight	3 kg

