

HD28HDR

Big screen HDR gaming, sports and movies



- **Lights on viewing – 3600 lumens**
- **4K UHD and HDR compatible**
- **Easy connectivity – 2x HDMI, USB Power and built in speaker**
- **Portable and lightweight**

Convenient and easy to setup, the bright and versatile HD28HDR boasts HDR compatibility as well as delivering high contrast and accurate true to life color reproduction. This compact projector is ideal for HDR gaming with support for 1080p 120Hz which provides a lightning fast response time of 8.4ms. You can even use it for watching live sport , TV shows and movies.



Specifications

Display/image	
Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	3,600 lumens
Contrast ratio	50,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - vertical	+/-40°
Horizontal scan rate	15.38 ~ 91.15Khz
Vertical scan rate	50 ~ 85(120 for 3D)Hz
Uniformity	80%
Screen size	28" ~ 301" diagonal
Lamp info	
Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)
Optical	
Throw ratio	1.47:1 ~ 1.62:1
Projection distance	39.37" - 385.83"
Zoom	1.1
Zoom type	Manual
Focal length (mm)	15.59mm~17.14mm/0.614"~0.675"
Native offset	116%
Connectivity	
Connections	Inputs 1 x HDMI 2.0, 1 x HDMI 1.4a 3D support Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A
General	
Noise level (typical)	26dB
Noise level (max)	28dB
PC compatibility	UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 4K UHD (24/30/50/60Hz)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
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%
Remote control	Backlit home remote
Speaker count	1
Watts per speaker	5W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Input lag	8.40ms
Optional wireless models	WHD200
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	204W
Power consumption (max)	282W
Weight and dimensions	
Dimensions (W x D x H)	12.44" x 9.61" x 4.25"
Gross weight	9.92 lbs
Net weight	5.51 lbs

