

Display technology

DLP™

Resolution

1080p Full HD (1920x1080)

Brightness

4,500 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

70%

Screen size

0.78m ~ 7.66m (30.8" ~ 301.4") diagonal

▼ Lamp info

Light source type

Lamp

Lamp watts

240

Lamp life hours (up to)

4000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)

▼ Optical

Throw ratio

1.12:1 ~ 1.47:1

Projection distance (m)

1m - 7.5m

Zoom

1.3

Zoom type

Manual

Focal length (mm)

16.9 ~ 21.6

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

Control 1 x RS232

▼ General

Noise level (typical)

26dB

Noise level (max)

28dB

PC compatibility

UHD, WUXGA, 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)

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, Max. Humidity 85%, Max. Altitude 3000m

Remote control

Data remote with laser and mouse function

Speaker count

1

Watts per speaker

10W

In the box

AC power cord

Remote control

2x AAA batteries

Basic user manual

Optional wireless models

WHD200

▼ Power

Power supply
100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)
0.5W
Power consumption (min)
200W
Power consumption (max)
285W

▼ **Weight and dimensions**

Dimensions (W x D x H) mm
316 x 244 x 108
Gross weight
3.88 kg
Net weight
3.3 kg
