

## Produktinformation



## Information



*Tillverkare* HP  
*Artnr* K5H59A4#ABB-D1

## HP Zvr Virtual Reality Display - 3D LED monitor - Full HD (1080p) - 23.6"

Change the way you think, work, and create with the HP Zvr 23.6-inch Virtual Reality Display, the commercial 3D display from HP that delivers a virtual-holographic 3D image so you can see every angle and curve in lifelike detail.

## Specifikation

### General

<b>Status</b>	D1
<b>Display Type</b>	LED-backlit LCD monitor / TFT active matrix
<b>Diagonal Size</b>	23.6"
<b>Viewable Size</b>	23.6"
<b>3D Capable</b>	Yes (3D glasses included)
<b>3D Technology</b>	Passive
<b>Built-in Devices</b>	4 x IR cameras, USB 2.0 hub
<b>Panel Type</b>	TN
<b>Aspect Ratio</b>	16:9
<b>Native Resolution</b>	Full HD (1080p) 1920 x 1080 at 120 Hz
<b>Pixel Pitch</b>	0.272 mm
<b>Pixel Per Inch</b>	93.5
<b>Brightness</b>	200 cd/m <sup>2</sup>
<b>Contrast Ratio</b>	1000:1
<b>Colour Support</b>	16.7 million colours
<b>Vertical Refresh Rate</b>	60 - 120 Hz
<b>Horizontal Refresh Rate</b>	24 - 80 kHz

<b>Video Bandwidth</b>	285.5 MHz
<b>Horizontal Viewing Angle</b>	170
<b>Vertical Viewing Angle</b>	160
<b>Screen Coating</b>	Anti-glare
<b>Backlight Technology</b>	WLED
<b>Features</b>	HDCP, 72% NTSC colour gamut, Mercury free
<b>Colour</b>	Black
<b>Dimensions (WxDxH)</b>	69 cm x 28.29 cm x 52.53 cm - with stand
<b>Weight</b>	9.1 kg

#### Input

<b>Type</b>	Stylus
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#### Connectivity

<b>Interfaces</b>	DVI-D (HDCP) DisplayPort (HDCP) 4 x USB 2.0 downstream USB 2.0 upstream
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#### Mechanical

<b>Display Position Adjustments</b>	Height, tilt
<b>Tilt Angle</b>	-7/+60
<b>Height Adjustment</b>	162 mm
<b>VESA Mounting Interface</b>	100 x 100 mm

#### Miscellaneous

<b>Features</b>	Detachable stand, VESA interface support
<b>Cables Included</b>	1 x DisplayPort cable - 1.8 m 1 x USB cable - 1.8 m
<b>Backlight Life</b>	30,000 hours
<b>Compliant Standards</b>	Plug and Play, FCC Class A certified, CSA, UL
<b>Localisation</b>	English / Europe

#### Power

<b>Voltage Required</b>	AC 120/230 V (50/60 Hz)
<b>Power Consumption Operational</b>	90 Watt
<b>Power Consumption Stand by</b>	12 Watt
<b>Power Consumption Sleep</b>	0.5 Watt

#### Software / System Requirements

<b>Included Software</b>	Drivers & Utilities, Zvr System Software, Zvr Experience (Demo)
<b>OS Required</b>	Microsoft Windows 7

#### Dimensions & Weight

<b>Dimensions &amp; Weight Details</b>	With stand - width: 69 cm - depth: 28.29 cm - height: 52.53 cm - weight: 9.1 kg Without stand - width: 69 cm - depth: 6.81 cm - height: 52.53 cm - weight: 5.92 kg
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Manufacturer Warranty

**Service & Support**

Limited warranty - 3 years

Environmental Parameters

**Min Operating Temperature**

5 °C

**Max Operating Temperature**

35 °C

**Humidity Range Operating**

20 - 80% (non-condensing)