HZ48UST

Laser 1080p ultra short throw projector



- **Lights on viewing - 4500 ANSI lumens**
- **Super-sized 100-inch images from only 30cm away from a flat surface or screen**
- **Enjoy live sports, TV shows, games and movies in Full 1080p**
- **Easy to setup – Four corner adjustment**

Project a super-sized 100-inch image with the HZ48UST placed less than 30cm away from a flat surface* or screen. Feel the action and experience every moment on the big screen for immersive live sports, TV shows, gaming and movies.

Convenient and easy to set up, this compact high brightness laser projector is ideal for well-lit environments so sports fans can enjoy live action with family or friends with the lights on. Boasting a laser light source and Amazing colour technology, it delivers accurate true-to-life colour reproduction for movie lovers. It also has low input latency – perfect for games that rely on rapid reactions.

*30cm measured from the back of the projector.



Specifications



Display/image	
Display technology	DLP
Resolution	1080p Full HD (1920x1080)
Brightness	4,500 lumens
Contrast ratio	3,000,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - horizontal	+/-30°
Keystone correction - vertical	+/-30°
Uniformity	85%
Screen size	2,21m ~ 2,59m (87" ~ 102") diagonal
Lamp info	
Light source type	Laser
LASER life	30,000 hours
Optical	
Throw ratio	0,25:1
Projection distance (m)	0,46m - 0,55m
Zoom type	Fixed
Focal length (mm)	3.72mm
Native offset	120%
Connectivity	
Connections	**Inputs** 2 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x Mic 3.5mm, 1 x mini USB service **Outputs** 1 x Audio 3.5mm, 1 x 12V trigger, 1 x USB-A **Control** 1 x RS232, 1 x RJ45
General	
Noise level (typical)	32dB
Noise level (max)	35dB
PC compatibility	UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	PAL (B, D, G, H, I, M, N, 576i/p), NTSC (M, 4.43/3.58 MHz, 480i/p), SECAM (B, D, G, K, K1, L) HD (1080i, 720p)
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
OSD / display languages	19 languages: Arabic, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Norwegian, Polish, Portuguese, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish
24/7 operation	Yes
Remote control	Wired backlit PRO AV remote
Heat dissipation	1,314BTU/hour
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
Networking	
LAN - control	Yes
LAN	Yes
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	225W
Power consumption (max)	335W
Weight and dimensions	
Dimensions (W x D x H) mm	382 x 310 x 124
Gross weight	8,9 kg
Net weight	5,5 kg

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