

## HZ40UST

Laser 1080p ultra short throw projector



- Bright Full HD 1080p laser projector 4000 ANSI Lumens
- Super-sized 100-inch images from only 30cm away from a flat surface or screen
- Enjoy live sports, TV shows and gaming in Full 1080p
- Easy to setup multiple connectivity for digital devices and great sound from integrated speakers

Experience a super-sized 100-inch image with the HZ40UST placed less than 30cm away from a flat surface or screen. Laser technology provides accurate, true to life colour reproduction for movies, gaming and live sports. And with high brightness and low latency it is great for playing action-packed games in any room.

## **Specifications**

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Display/image		
Display technology	DLP	
Resolution	1080p Full HD (1920x1080)	
Brightness	4,000 lumens	
Contrast ratio	2,500,000:1	
Native aspect ratio	16:10	
Aspect ratio - compatible	4:3,16:9	0
Keystone correction - vertical	+/-15°	Power
Horizontal scan rate	15.3 ~ 91.1Khz	
Vertical scan rate	24 ~ 85(120 for 3D)Hz	
Uniformity	80%	Enter)
Screen size	2.21m ~ 2.59m (87" ~ 102") (diagonal)	Menu Exit
_amp info		Soc
Light source type	Laser	Zoom•
LASER life	30,000 hours	Auto Reset Input
Optical		Keystone Zcom- Volume
Throw ratio	0.25:1	
Projection distance (m)	0.45m - 0.59m	Blank Image Aspect
Zoom type	Fixed	VGA1 Freeze HDMI1
Focal length (mm)	3.72	4 5 6 VGA2 Video HDMI2
Native offset	120%	
Connectivity		
Connections	Inputs 2 x HDMI 1.4a 3D support, 2 x VGA (YPbPr/RGB),	
	1 x Composite video, 1 x Audio 3.5mm, 1 x Audio RCA L&R	
	<b>Outputs</b> 1 x VGA shared with VGA2, 1 x Audio 3.5mm, 1 x USB-A power 2A	
	Control 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x mini USB service, 1 x USB-A reader/wireless	
General		TELEVISION VIEW AND ALLEN AND ALLEN AND ALLEN A
loise level (typical)	30dB	6 Uniting the second se
PC compatibility	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	
DSD / display languages	18 languages: Arabic,Danish,Dutch,English,Finnish,French,German,Italian,Japa	nese,Norwegian,Polish,Portuguese.Russian.Chinese
	(simplified),Spanish,Chinese (traditional),Turkish	
Operating conditions	5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m	
Remote control	Yes	
Speaker count	1	
Vatts per speaker	10W	
n the box	AC power cord	
	Remote control	
	Remote control	
Networking	Remote control 2x AAA batteries	
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AN - control	Remote control 2x AAA batteries Basic user manual	
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LAN - control Power Power supply Power consumption	Remote control 2x AAA batteries Basic user manual Yes	
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Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions Net weight Dimensions (W x D x H)	Remote control 2x AAA batteries Basic user manual Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 210W	

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