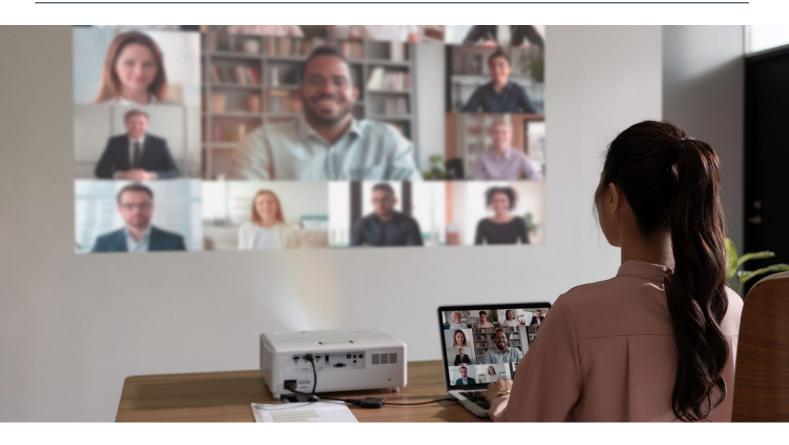
optomaeurope.com



## UHZ45 Bright 4K UHD laser projector for business and home





- True 4K UHD resolution and laser technology HDR and HLG compatible
- Bright 3800 lumens with Lights On Viewing eARC/ARC and SPDIF Output with Dolby 5.1
- Low input lag 16.7ms response time in 4K at 60Hz and 4ms in 1080P at 240Hz
- Keystone Correction Four corner correction and 1.1x zoom



Experience all-round versatility. The stylish UHZ45 laser projector delivers 4K UHD resolution for incredibly crisp images with exceptional clarity and vibrancy for presentations, movies, TV shows, games, and sports. Take your gaming to the next level with enhanced gaming mode

for fast-moving action with a 16.7ms response time in 4K at 60Hz and 4ms in 1080P at 240Hz.

## **Specifications**

<b>Specifications</b> UPC: 796435 81 421 2, EAN: 5055387665835, Colour: White	
Display/image	
Display technology	DLPTM
Resolution	UHD (3840x2160)
Brightness	3,800 lumens
Contrast ratio	2,000,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction -	+/-30°
horizontal	
Keystone correction - vertical	+/-30°
Has vertical auto keystone	Yes
correction	4070.4
Displayable colours (millions) Horizontal scan rate	1073.4 15.275 01.146 Kbz
Vertical scan rate	15.375 ~ 91.146 Khz 50 ~ 120HzHz
Uniformity	75%
Screen size	0.84m ~ 7.62m (33" ~ 300") diagonal
Lamp info	0.04m 4 7.02m (00 14 000 ) diagonal
Light source type	Laser
LASER life	30,000 hours
Optical	
Throw ratio	1.5:1 ~ 1.66:1
Projection distance (m)	1.2m - 9.9m
Zoom	1.1
Zoom type	Manual
Focal length (mm)	15.84mm~17.44mm
Lens shift	Vertical: +/-0%
Native offset	105%
Connectivity	
Connections	Inputs 3 x HDMI 2.0, 1 x USB-A
	Outputs 1 x Audio 3.5mm, 1 x S/PDIF
	Control 1 x RS232, 1 x 12V trigger, 1 x 3D sync
General	
Noise level (typical)	27dB
Noise level (max)	29dB
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,
2D compatibility	720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
3D compatibility	TBC 2D ready
3D Saouritu	3D ready Sequrity her Konsington Look Decouverd protected interface
Security OSD / display languages	Security bar, Kensington Lock, Password protected interface
OSD / display languages	11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese
	(traditional)
24/7 operation	Yes
Operating conditions	0°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max
	humidity 80%
	Backlit home remote
Heat dissipation	785BTU/hour
Heat dissipation Speaker count	785BTU/hour 2
Heat dissipation Speaker count Watts per speaker	785BTU/hour 2 10W
Heat dissipation Speaker count Watts per speaker	785BTU/hour 2 10W AC power cord
Heat dissipation Speaker count Watts per speaker	785BTU/hour 2 10W AC power cord Remote control
Heat dissipation Speaker count Watts per speaker	785BTU/hour 2 10W AC power cord Remote control 2x AAA batteries
Heat dissipation Speaker count Watts per speaker In the box	785BTU/hour 2 10W AC power cord Remote control
Heat dissipation Speaker count Watts per speaker In the box Input lag	785BTU/hour 2 10W AC power cord Remote control 2x AAA batteries Basic user manual
Heat dissipation Speaker count Watts per speaker In the box Input lag Optional wireless models	785BTU/hour 2 10W AC power cord Remote control 2x AAA batteries Basic user manual 4.00ms
Heat dissipation Speaker count Watts per speaker In the box Input lag Optional wireless models <b>Power</b>	785BTU/hour 2 10W AC power cord Remote control 2x AAA batteries Basic user manual 4.00ms UHDCast Pro, QuickCast Bundle, QuickCast starter kit
Heat dissipation Speaker count Watts per speaker In the box Input lag Optional wireless models <b>Power</b> Power supply	785BTU/hour 2 10W AC power cord Remote control 2x AAA batteries Basic user manual 4.00ms
Heat dissipation Speaker count Watts per speaker In the box Input lag Optional wireless models <b>Power</b> Power supply Power consumption (standby)	785BTU/hour 2 10W AC power cord Remote control 2x AAA batteries Basic user manual 4.00ms UHDCast Pro, QuickCast Bundle, QuickCast starter kit 100V ~ 240V, 50-60Hz
Heat dissipation Speaker count Watts per speaker In the box Input lag Optional wireless models <b>Power</b> Power supply Power consumption (standby) Power consumption (min)	785BTU/hour 2 10W AC power cord Remote control 2x AAA batteries Basic user manual 4.00ms UHDCast Pro, QuickCast Bundle, QuickCast starter kit 100V ~ 240V, 50-60Hz <0.5W
Heat dissipation Speaker count Watts per speaker In the box Input lag Optional wireless models <b>Power</b> Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	785BTU/hour 2 10W AC power cord Remote control 2x AAA batteries Basic user manual 4.00ms UHDCast Pro, QuickCast Bundle, QuickCast starter kit 100V ~ 240V, 50-60Hz <0.5W 175W
Heat dissipation Speaker count Watts per speaker In the box Input lag Optional wireless models Power Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions	785BTU/hour 2 10W AC power cord Remote control 2x AAA batteries Basic user manual 4.00ms UHDCast Pro, QuickCast Bundle, QuickCast starter kit 100V ~ 240V, 50-60Hz <0.5W 175W
Remote control Heat dissipation Speaker count Watts per speaker In the box Input lag Optional wireless models <b>Power</b> Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions Dimensions (W x D x H) mm Gross weight	785BTU/hour 2 10W AC power cord Remote control 2x AAA batteries Basic user manual 4.00ms UHDCast Pro, QuickCast Bundle, QuickCast starter kit 100V ~ 240V, 50-60Hz <0.5W 175W 230W







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