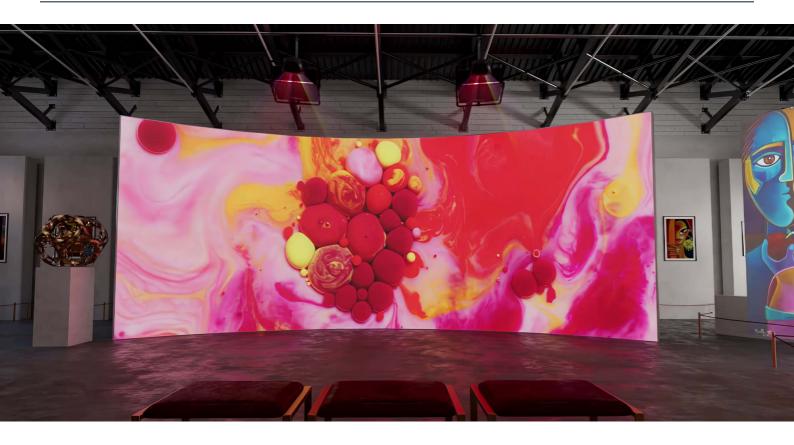
optoma.nl

ZU1300

Spectacular image quality, low maintenance and ultimate reliability

Optoma





- High brightness WUXGA DLP laser projector 14,400 lumens
- DuraCore laser technology Up to 30,000 hours laser light source
- Dust resistant Independently tested, IP6X certified for total reliability
- Installation flexibility 7 interchangeable lens options including an ultra short throw lens



The ZU1300 offers enhanced features such as built-in edge-blending and warping as well as 4K HDR compatibility. Part of the DuraCore laser lineup, it combines a longer-lifetime light source and an independent IP-rated dust certification for ultimate peace of mind.

Delivering up to an astonishing 30,000 hours, this projector achieves superior colour rendition producing visually striking lifelike images with exceptional detail.

Specifications

)55387666337 Colour: Black
JPC: 796435 44 609 3, EAN: 50	50001 000001, 001001. Diack
Display/image	
Display technology	DLPTM
Resolution	WUXGA (1920x1200)
Brightness	14.400 lumens
ANSI brightness	12.000
Contrast ratio	2.000.000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction -	+/-20°
norizontal	
Keystone correction - vertical	+/-20°
Jniformity	90%
creen size	Dependent on lens
_amp info	
ight source type	Laser
ASER life	30.000 hours
Optical	
hrow ratio	Dependent on lens
Projection distance (m)	Dependent on lens
ens options	BX-CTA16- 0.36 ~ 0.36
	BX-CTA17- 0.65~0.75
	BX-CTA15- 0.75 ~ 0.95
	BX-CTA01- 0.95 ~ 1.22
	BX-CTA06- 1.22 ~ 1.52 BX-CTA03- 1.52 ~ 2.92
	BX-CTA03- 1.52 ~ 2.92 BX-CTA13- 2.90 ~ 5.50
ens shift	Yes - {{downloads_link}}
Connectivity	100 [[downloado_linit]]
Connections	
bonnections	Inputs 2 x HDMI, 1 x 3D sync, 1 x DVI-D, 1 x HDBaseT, 1 x 3G-SDI
	Outputs 1 x 3D sync, 1 x HDMI
	Control 1 x RS232, 1 x Wired remote, 1 x USB-A power 2A,
	1 x 12V trigger, 1 x RJ45
	07.15
loise level (min)	37dB
loise level (min) loise level (max)	39dB
loise level (min) loise level (max)	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized,
loise level (min) loise level (max) 2C compatibility	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible
Noise level (min) Noise level (max) PC compatibility	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p,
loise level (min) loise level (max) PC compatibility D compatibility	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p)
loise level (min) loise level (max) PC compatibility PD compatibility	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack:
loise level (min) loise level (max) 2C compatibility 2D compatibility 2D compatibility	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
loise level (min) loise level (max) 2C compatibility 2D compatibility 3D compatibility 3D	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D
loise level (min) loise level (max) 2C compatibility 2D compatibility 3D compatibility 3D Security	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock
General Noise level (min) Noise level (max) PC compatibility 2D compatibility 3D compatibility 3D Security P rating 2D (disclose languages)	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X
loise level (min) loise level (max) PC compatibility D compatibility D compatibility D ecurity P rating	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian,
loise level (min) loise level (max) PC compatibility D compatibility D compatibility D ecurity P rating	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified),
loise level (min) loise level (max) PC compatibility D compatibility D compatibility D compatibility P acting DSD / display languages	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
loise level (min) loise level (max) PC compatibility D compatibility D compatibility D ecurity P rating DSD / display languages	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes
loise level (min) loise level (max) ^{IC} compatibility D compatibility D compatibility D eccurity P rating DSD / display languages 4/7 operation 60° operation	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes
loise level (min) loise level (max) 2C compatibility 2D compatibility 3D compatibility 3D compatibility 3D compatibility 9D pating 0SD / display languages 24/7 operation 60° operation	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes S°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-
loise level (min) loise level (max) PC compatibility PD compatibility PD compatibility PD compatibility PD security P rating PSD / display languages 14/7 operation 160° operation Operating conditions	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes S°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10- 85%
loise level (min) loise level (max) IC compatibility ID c	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes 5°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10- 85% Wired ProAV remote
loise level (min) loise level (max) C compatibility D compatibility D compatibility D compatibility D compatibility P acting SD / display languages 4/7 operation 60° operation operating conditions remote control	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Yes Yes S°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable
loise level (min) loise level (max) IC compatibility D compatibility D compatibility D compatibility D compatibility P rating OSD / display languages 4/7 operation 60° operation Operating conditions temote control n the box	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Yes Yes S°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide
loise level (min) loise level (max) IC compatibility D compatibility D compatibility D compatibility D ecurity P rating OSD / display languages 4/7 operation 60° operation operating conditions lemote control n the box Optional wireless models	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Yes Yes S°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable
loise level (min) loise level (max) C compatibility D compatib	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Sida-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes S'C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide QuickCast Bundle, QuickCast starter kit
loise level (min) loise level (max) C compatibility D compatib	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Yes Yes Yes Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide
loise level (min) loise level (max) PC compatibility PD c	39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes 5°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10- 85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide QuickCast Bundle, QuickCast starter kit
Noise level (min) Noise level (max) PC compatibility PC compatibility PC compatibility PD compatibility PD compatibility PD compatibility PD compatibility PD compatibility PP rating DSD / display languages PP rating DSD / display languages PC / return Power compatibility Power Power Power PC / PC	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes S⁶C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz
Noise level (min) Noise level (max) PC compatibility PC compatibility PC compatibility PC compatibility PC compatibility PC compatibility PD Socurity P rating DSD / display languages PC ration PC	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes S°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz 0.5W
Noise level (min) Noise level (max) PC compatibility PC compatibility PC compatibility PC compatibility PC compatibility PD compatibility PD compatibility PD compatibility PC c	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Sida-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz 0.5W 465W
Noise level (min) Noise level (max) PC compatibility PC compatibility PC compatibility PC compatibility PC compatibility PC compatibility PD Socurity P rating DSD / display languages PC ration PC	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes S°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz 0.5W
loise level (min) loise level (max) C compatibility D compatib	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz 0.5W 465W
loise level (min) loise level (max) C compatibility D compatib	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz 0.5W 465W
Noise level (min) Noise level (max) PC compatibility PC compatibility PC compatibility PC compatibility PC compatibility PD compatibility PD compatibility PD compatibility PC c	 39dB HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Sida-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes S°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick Start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz 0.5W 465W 955W







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