ZU1100

•

11,500 lumens

laser light source

certified for total reliability

Spectacular image quality, low maintenance and ultimate reliability

High brightness WUXGA DLP laser projector -

• DuraCore laser technology - Up to 30,000 hours

• Dust resistant - Independently tested, IP6X

• Installation flexibility - 7 interchangeable lens options including an ultra short throw lens

rated dust certification for ultimate peace of mind.

The ZU1100 offers enhanced features such as built-in edge-blending and warping and 4K HDR compatibility. Part of the DuraCore laser lineup, it combines a longer-lifetime light source and an independent IP-

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

Designed for even the most complex professional installations, the ZU1100 offers seven interchangeable lens options including an ultra short throw lens for ultimate flexibility.





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Specifications

)55387666320, Colour: Black
Display/image	
Display technology	DLPTM
Resolution	WUXGA (1920x1200)
Brightness	11,500 lumens
ANSI brightness	9,600
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%
Screen size	Dependent on lens
Lamp info	
_ight source type	Laser
ASER life	30,000 hours
Optical	
Throw 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-CTA01-0.05_122
	BX-CTA01- 0.95 ~ 1.22 BX-CTA06- 1.22 ~ 1.52
	BX-CTA03- 1.52 ~ 2.92
	BX-CTA13- 2.90 ~ 5.50
ens shift	Yes - see product downloads for more information
Connectivity	
Connections	Inputs 2 x HDMI 2.0, 1 x 3D sync, 1 x DVI-D, 1 x HDBaseT,
	1 x 3G-SDI, 1 x 12V trigger
	Outputs 1 x 3D sync, 1 x HDMI, 1 x USB-A power 2A
	Control 1 x RS232, 1 x Wired remote, 1 x RJ45
General	
ieneral loise level (min)	38dB
	40dB
loise level (max) PC compatibility	400B HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized
	IID, UNGA, WINGA, SNGA+, SNGA, NGA, SVGA, VGA HESIZEC
-C compatibility	VESA, PC and Macintosh Compatible
	VESA, PC and Macintosh Compatible PAL (625/576i/o), SECAM, NTSC (525/480i/o), HDTV (720p.
	VESA, PC and Macintosh Compatible PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p)
2D compatibility	PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p)
2D compatibility	PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p,
2D compatibility 3D compatibility	PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack:
D compatibility D compatibility D	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
2D compatibility 3D compatibility 3D Security	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
2D compatibility 3D compatibility 3D Security P rating	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
2D compatibility 3D compatibility 3D Security P rating	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
2D compatibility 3D compatibility 3D Security P rating	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,
D compatibility D compatibility D eccurity P rating ISD / display languages	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),
D compatibility D compatibility D ecurity P rating DSD / display languages 4/7 operation	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
D compatibility D compatibility D ecurity P rating ISD / display languages 4/7 operation 60° operation	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
D compatibility D compatibility D Security P rating JSD / display languages 14/7 operation 160° operation	 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 Full 3D Security bar, Kensington Lock IP6X 11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish Yes Yes
2D compatibility 3D compatibility 3D Security P rating DSD / display languages 24/7 operation 60° operation Dperating conditions	 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 5°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-
D compatibility D compatibility D Eccurity P rating DSD / display languages 4/7 operation 60° operation operating conditions Remote control	 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 5°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85%
D compatibility D compatibility D Eccurity P rating DSD / display languages 4/7 operation 60° operation operating conditions Remote control	 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 S⁶C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85% Wired ProAV remote
D compatibility D compatibility D eccurity P rating DSD / display languages 4/7 operation 60° operation operating conditions temote control n the box	 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, Quick start
D compatibility D compatibility D ecurity P rating ISD / display languages 4/7 operation 60° operation 0perating conditions temote control n the box 0ptional wireless models	 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 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/Oft, max humidity 10-85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, Quick start guide
D compatibility D compatibility D Security P rating JSD / display languages 14/7 operation 160° operation Operating conditions Remote control n the box Optional wireless models Jetworking	 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 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/Oft, max humidity 10-85% Wired ProAV remote AAA Battery, AC power cable 3M, Lens cover, Quick start guide
2D compatibility 3D compatibility 3D Security P rating DSD / display languages 24/7 operation 360° operation Deperating conditions Remote control n the box Deptional wireless models Vetworking _AN	 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 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, Quick start guide QuickCast Bundle, QuickCast starter kit
2D compatibility 2D compatibility 3D compatibility 3D Security P rating DSD / display languages 24/7 operation 360° operation Doperating conditions Remote control n the box Dptional wireless models Networking AN Power Power Power supply	 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 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, Quick start guide QuickCast Bundle, QuickCast starter kit
2D compatibility 3D compatibility 3D Security P rating DSD / display languages 24/7 operation 360° operation Operating conditions Remote control n the box Dytional wireless models Networking _AN Power	 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 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, Quick start guide QuickCast Bundle, QuickCast starter kit
2D compatibility 3D compatibility 3D Security P rating DSD / display languages 24/7 operation 360° operation Operating conditions Remote control n the box Diptional wireless models Networking _AN Power Power supply	 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 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, Quick start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz
2D compatibility 3D compatibility 3D Security P rating DSD / display languages 24/7 operation 50° operation Derating conditions Remote control n the box Dptional wireless models Networking AN Power Power supply Power consumption (standby)	 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 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, Quick start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz 0.5W
2D compatibility 3D compatibility 3D compatibility 3D Security P rating DSD / display languages 24/7 operation 50° operation 20° ope	 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 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, Quick start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz 0.5W 360W
D compatibility D compatibility D compatibility D Security P rating DSD / display languages 4/7 operation 60° operation Operating conditions Remote control n the box Optional wireless models Vetworking AN Power supply Power consumption (standby) Power consumption (min)	 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 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, Quick start guide QuickCast Bundle, QuickCast starter kit Yes 100 - 240V, 50 - 60Hz 0.5W 360W







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