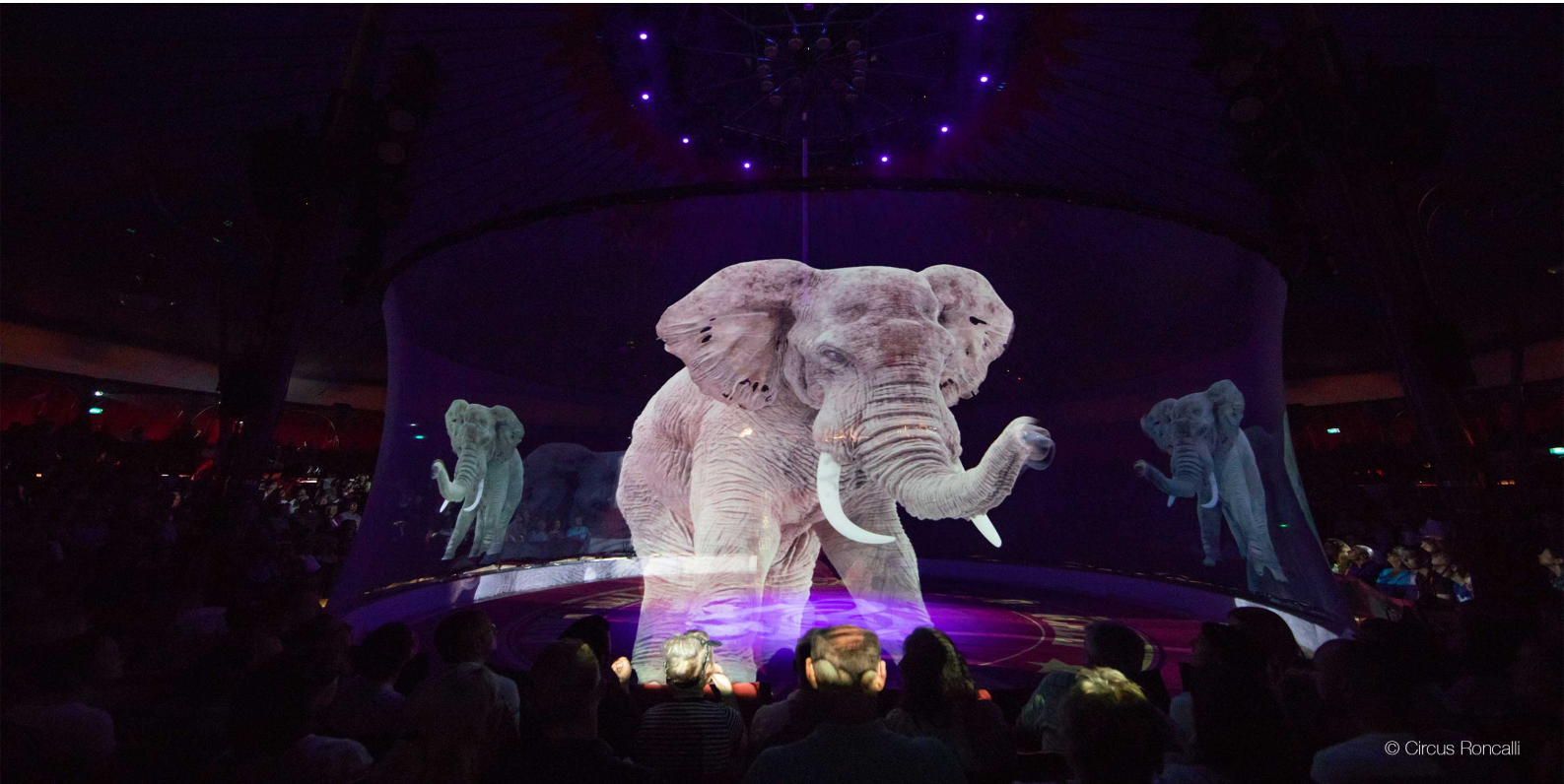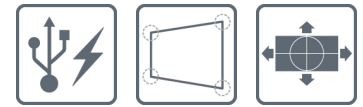# ZU1050

Spectacular image quality, low maintenance and ultimate reliability

© Circus Roncalli

- **10,000 lumens laser WUXGA DLP projector**

- **Up to 30,000 hours laser light source**

- **Dust resistant – Independently tested, IP6X certified for total reliability**

- **Installation flexibility – 7x lens options including ultra short throw and dome lens**

The ZU1050 offers enhanced features such as MultiColor Laser (MCL) technology and built-in edge-blending and warping. Part of the DuraCore laser line up, it combines longer-lifetime light source and an independent IP rated dust certification for ultimate peace of mind.

Delivering an astonishing 20,000 hours in full brightness mode, this projector achieves superior colour rendition through MCL technology producing visually striking lifelike images with exceptional detail.

Specifications

Display/image

Display technology	DLP™
Resolution	WUXGA (1920x1200)
Brightness	10.000 lumens
ANSI brightness	9.500
Contrast ratio	2.000.000:1
Contrast ratio - dynamic	6.000:1
Contrast ratio - full on/off	1.200:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction - horizontal	+/-20°
Keystone correction - vertical	+/-20°
Uniformity	90%
Screen size	Dependent on lens

Lamp info

Light source type	Laser
LASER life	30.000 hours

Optical

Throw ratio	Dependent on lens
Projection distance (m)	Dependent on lens
Lens 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 ~ 1.53 BX-CTA03- 1.52 ~ 2.92 BX-CTA13- 2.90 ~ 5.50 BX-CTADOME- Dome lens
Lens shift	Yes - {{downloads_link}}

Connectivity

Connections	**Inputs** 1 x HDMI, 1 x VGA (YPbPr/RGB), 1 x 3D sync, 1 x DVI-D, 1 x HDBaseT, 1 x 3G-SDI
	Outputs 1 x VGA (YPbPr/RGB), 1 x 3D sync, 1 x HDMI
	Control 1 x RS232, 1 x Wired remote, 1 x USB-A service, 1 x mini USB service, 1 x RJ45

General

Noise level (typical)	35dB
Noise level (max)	37dB
PC compatibility	HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible
2D compatibility	PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p, 1080i/1080p)
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
IP rating	IP6X
OSD / display languages	11 languages: Dutch, English, French, German, Indonesian, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
24/7 operation	Yes
360° operation	Yes
Operating conditions	5°C~40°C/41°F~104°F, max altitude M/0ft, max humidity 10-85%
Remote control	Wired ProAV remote
Heat dissipation	2.625BTU/hour
In the box	AAA Battery, AC power cable 3M, Lens cover, VGA cable 1.8m, User manual CD, Quick start guide
Optional wireless models	QuickCast Bundle, QuickCast starter kit

Networking

LAN	Yes

Power

Power supply	100 - 240V, 50 - 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	470W
Power consumption (max)	910W

Weight and dimensions

Dimensions (W x D x H) mm	484 x 509 x 181
Gross weight	28.2 kg
Net weight	23.4 kg