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ZU860

Spectacular image quality, low maintenance and ultimate reliability

| LASER | 24/7 | 24 FPS |

- **Bright 8500 lumen laser WUXGA DLP projector**

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

- **Dust resistant – independently tested, IP5X certified for total reliability**

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

The ZU860 combines superior colour with exceptional brightness consistency. The innovative laser technology delivers ultimate colour performance whilst the DuraCore laser light source maintains exceptional brightness consistency.

Delivering up to an astonishing 30,000 hours, this projector achieves superior colour rendition.

Designed for even the most complex professional installations, the ZU860 offers seven interchangeable lens options including an ultra short throw lens and single-projector dome lens for ultimate flexibility.

Specifications

Display/image

Display technology	DLP™
Resolution	WUXGA (1920x1200)
Brightness	8,500 lumens
ANSI brightness	8,500
Contrast ratio	2,000,000:1
Contrast ratio - dynamic	6,000:1
Contrast ratio - full on/off	2,000:1
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	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

Connectivity

Connections	**Inputs** 2 x HDMI, 1 x VGA, 1 x DVI-D, 1 x HDBaseT, 1 x 3D sync, 1 x 3G-SDI
	Outputs 1 x VGA, 1 x USB-A, 1 x 3D sync
	Control 1 x 12V trigger, 1 x RS232, 1 x Wired remote, 1 x RJ45

General

Noise level (typical)	32dB
Noise level (max)	35dB
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	IP5X
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~35°C/41°F~95°F, max altitude M/0ft, max humidity 85%
Remote control	Wired ProAV remote
Heat dissipation	2,235BTU/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 - control	Yes
LAN	Yes

Power

Power supply	100 - 240V, 50 - 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	300W
Power consumption (max)	625W

Weight and dimensions

Dimensions (W x D x H)	19.06" x 20.83" x 7.68"
Gross weight	49.82 lbs
Net weight	38.8 lbs