EH505e-B

Spectacular image quality, outstanding brightness and ultimate reliability

- **5000 lumens, WUXGA Resolution**

- **Installation flexibility – Lens shift, interchangeable lenses, off-axis short throw option**

- **Ultimate Control - Full support for Crestron, Extron, AMX, PJ-Link and Telnet LAN commands**

- **Advanced features – Wired Remote, Full 3D Support and DICOM simulation**

The EH505e is a product designed exclusively for demanding professional applications.

WUXGA and 5000 lumens delivers bright crystal clear images with ultimate reliability, while 24/7 operation ensures that this is a projector on which you can rely.

The dust-sealed, filter free design prevents dust and dirt from affecting the system ensuring optimal image quality with minimal maintenance.

Specifications

Display/image

Display technology	DLP
Resolution	WUXGA (1920x1200)
Brightness	5,000 lumens
Contrast ratio	2,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction - vertical	+/-30°
Horizontal scan rate	15.375 ~ 91.146 Khz
Vertical scan rate	24 ~ 85 (120Hz for 3D)Hz
Uniformity	85%
Screen size	Dependent on lens

Lamp info

Light source type	Lamp
Lamp watts	365
Lamp life hours (up to)	3000 (Bright), 4000 (Eco)

Optical

Throw ratio	Dependent on lens
Projection distance (m)	Dependent on lens
Lens shift	Vertical +50%, Horizontal: +/-10%
Lens options	Short: 0.8:1 (Fixed) Semi Short: 1.14 ~ 1.35 (1.18x zoom) Standard: 1.6 ~ 2.0:1 (1.25x zoom) Long: 2.0 ~ 3.0:1 (1.5x zoom) Extra Long: 3.11 ~ 5.18 (1.67x zoom)

Connectivity

Connections	**Inputs** 1 x DVI-D, 1 x VGA (YPbPr/RGB), 1 x HDMI, 1 x Component, 1 x BNC, 1 x Composite video, 1 x S-Video, 1 x DisplayPort, 1 x Audio RCA L&R, 1 x Audio 3.5mm
	Outputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x 3D sync, 1 x USB-A power 1.5A
	Control 1 x 12V trigger, 1 x RS232, 1 x Wired remote, 1 x USB-B service, 1 x RJ45

General

Noise level (typical)	34dB
Noise level (max)	40dB
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, Password protected interface
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
24/7 operation	Yes
360° operation	Yes
Operating conditions	Non-Operation: 5% ~ 95%, non-condensing Operating: 10% ~ 85%, non-condensing
Remote control	Wired backlit PRO AV remote
Heat dissipation	1,400BTU/hour
In the box	1.8m AC power cord, VGA cable, Batteries for remote, UM CD, Quick start card, Warranty card, WEEE card (For EMEA region only)
Optional wireless models	QuickCast Bundle, QuickCast starter kit, WHD200

Networking

LAN - control	Yes
LAN	Yes

Power

Power supply	100V ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	370W
Power consumption (max)	480W

Weight and dimensions

Net weight	8.6kg
Dimensions (W x D x H) mm	430 x 340 x 183