

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. Full lens shift combined with the multiple lens options provide installation flexibility for simple, trouble free installations



Display/image

Display technology	DLP
Resolution	WUXGA (1920x1200)
Brightness	5000 lumens
Contrast ratio	2000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3, 16:9, 16:10
Keystone correction - vertical	30
Has vertical auto keystone correction	False
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	Lamp
Lamp watts	365
Lamp life (hours)	3000 (Bright), 4000 (Eco)

Optical

Throw ratio	Dependent on lens
Projection distance (m)	Dependent on lens
Lens shift	Vertical +50, -10%Horizontal: +/-10%

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
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General

Noise level (typical)	34dB
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 Full 3D
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	True
360° operation	True
Operating conditions	Non-Operation: 5% ~ 95%, non-condensing Operating: 10% ~ 85%, non-condensing
Remote control	Wired backlit PRO AV remote
Heat dissipation	1400BTU/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)

Networking

LAN - control	Yes
LAN - display	False
LAN - wireless networking	False
LAN - DHCP	True

Power

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

Weight and dimensions

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

