

EH503e

Spectacular image quality, outstanding brightness and ultimate reliability

- 5200 lumens, 1080p 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 EH503e is a product designed exclusively for demanding professional applications.

1080p and 5200 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 DIP

1080p Full HD (1920x1080) Resolution

5,200 lumens Brightness 2,000:1 Contrast ratio 16:9 Native aspect ratio

4:3 16:9 16:10 Aspect ratio - compatible

Keystone correction -

vertical

15.375 ~ 91.146 Khz Horizontal scan rate 24 ~ 85 (120Hz for 3D)Hz Vertical scan rate

85% Uniformity

Dependent on lens Screen size

Lamp info

Lamp Light source 365 Lamp watts

3000 (Bright), 4000 (Eco) Lamp life (hours)

Optical

Dependent on lens Throw ratio Dependent on lens Projection distance (m)

Vertical +50. -10%Horizontal: +/-10% Lens shift

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

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 Connections

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

3D

34dB Noise level (typical)

HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, PC compatibility

VESA, PC and Macintosh Compatible

PAL (625/576i/p), SECAM, NTSC (525/480i/p), HDTV (720p,

2D compatibility 1080i/1080p)

Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 3D compatibility

60 Over-Under: 1080p24, 720p50 / 60

Full 3D

Security bar, Kensington Lock, Password protected interface Security 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, OSD / display languages

Zo tariguages - Arabic, Ozeni, Danisi, Daton, Engin, Falsi, Hinsi, 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

Non-Operation: 5% ~ 95%, non-condensing Operating: 10% ~ 85%, non-Operating conditions

condensing

Wired backlit PRO AV remote Remote control

Heat dissipation 1.400BTU/hour

1.8m AC power cord, VGA cable, Batteries for remote, UM CD, Quick In the box

start card, Warranty card, WEEE card (For EMEA region only)

Networking

LAN - control Yes Yes LAN - DHCP

Power

100V ~ 240V, 50 ~ 60Hz Power supply 0.5W

Power consumption

(standby)

Power consumption (max) 480W

Weight and dimensions

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

430 x 340 x 183



