

EH340UST

Full HD 1080p Ultra Short Throw Projector



- **Bright FullHD 1080p projector - 4000 ANSI Lumens**
- **Ultra short throw lens - 100" image from inches away**
- **Ultimate Control - Crestron, Extron, AMX, PJ-Link and Telnet LAN commands**
- **Feature packed - Four corner adjustment, Office viewer, Optional wireless presentations**



Specifications

Display/image	
Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	4,000 lumens
Contrast ratio	22,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3, 16:9
Keystone correction - horizontal	+/-4°
Keystone correction - vertical	+/-4°
Horizontal scan rate	15.375 ~ 91.147Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	80%
Screen size	80" ~ 100" diagonal
Lamp info	
Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)
Optical	
Throw ratio	0.25:1
Projection distance	17.72" - 22.05"
Zoom type	Fixed
Focal length (mm)	3.72mm/0.146"
Native offset	118%
Connectivity	
Connections	<p>Inputs 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm, 2 x USB-A reader/wireless</p> <p>Outputs 1 x VGA, 1 x Audio 3.5mm</p> <p>Control 1 x RS232, 1 x RJ45</p>
LAN - wireless networking	Yes - optional
General	
Noise level (typical)	26dB
Noise level (max)	28dB
PC compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
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
Operating conditions	5°C-40°C/41°F-104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Data remote with laser and mouse function
Speaker count	1
Watts per speaker	16W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Operating system compatibility	Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, iOS 8+
Optional wireless models	HD-Cast Pro, QuickCast Bundle, QuickCast starter kit, WHD200, WUSB
Networking	
LAN - control	Yes
LAN - display	Yes
LAN - wireless networking	Yes - optional
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	200W
Power consumption (max)	275W
Weight and dimensions	
Dimensions (W x D x H)	13.5" x 15.08" x 4.41"
Gross weight	12.57 lbs
Net weight	8.6 lbs

