

EH340UST

Full HD 1080p Ultra Short Throw Projector



- **Bright FullHD 1080p projector - 4000 ANSI Lumens**
- **Ultra short throw lens - 100" image from less than half a metre 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	2.03m ~ 2.54m (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 (m)	0.45m - 0.56m
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>
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/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
Optional wireless models	HDCast 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) mm	343 x 383 x 112
Gross weight	5.7 kg
Net weight	3.9 kg

