EH320USTi

1080p ultra short throw interactive projection

- TouchBeam finger touch interactive
- Bright projection – 4000 ANSI lumens
- Full HD 1080p resolution, 2x HDMI input and 16W audio
- Crestron RoomView® – RJ45 control and monitoring

EH320USTi

Optoma's 1080p ultra short throw interactive projector, the EH320USTi, is perfect for businesses, schools and colleges. It is bright (4,000 lumens) and uses a new generation of TouchBeam finger-touch interactive technology, enabling several people to work simultaneously on the screen without using a pen. The throw ratio of 0.25:1 means that it can project a 100" image from just 55cm away. And having the projector installed so close to the screen avoids any shadows being cast across the screen from the presenter(s).

It provides a complete package for engaging learning with many new features, including two HDMI inputs, powered USB port, powerful 16W built-in speaker, improved lamp life, compact chassis and a completely new mounting system for a fast and simple set-up.

EH320USTi Specification

Display Technologie	Single 0.65” WXGA DC3 DMD chip DLP® Technology by Texas Instruments
Auflösung	1080p 1920 x 1080
Helligkeit[1] (Bright Mode)	4000 ANSI Lumens
Kontrastverhältnis	20,000:1
Betriebsgeräusch (Eco Modus)	28dB
Gewicht (kg)	4.85
I/O Anschluß	2 x HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out (Shared with VGA2), RJ45, RS232, USB remote mouse/service, 12V trigger, Mic In, USB-A Power, 3D-Sync
Computer Kompatibilität	UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Videokompatibilität	PAL (B, D, G, H, I, M, N, 576i/p), NTSC (M, 4.43/3.58 MHz, 480i/p), SECAM (B, D, G, K, K1, L) HD (1080i, 720p)
darstellbare Farben	1.07 Billion
Projektions Linse	F/2.4; f=3.72mm, Fixed Zoom
Projektionsverhältnis	0.25:1
Projektionsbildgröße	2.03 – 2.54m (80” – 100”) Diagonal 16:9
Projektionsabstand	0.45 - 0.59m
Zoom	Fixed
Bildseitenformat	16:9 Native, 4:3 Compatible
Offset	118%
Horizontale Frequenz	15.3 - 91.1kHz
Vertikale Frequenz	24 - 85Hz (120Hz for 3D)
Lampentyp	260W
Lamp Life[2] Bright	3000 (hrs)
Keystone Korrektur	± 20° Vertical
Maße (W x D x H) (mm)	385 x 310 x 99
Netzanschluss	100-240V, 50-60Hz
Stromverbrauch	310W Bright mode / 260W Eco mode (< 0.5W Standby)
Betriebsbedingungen	5°C - 40°C, Max. Humidity 85%, Max. Altitude 3000m
Uniformität	85%
Sicherheit	Security bar, Kensington lock, password protection
Standard Zubehör	AC power cord, VGA cable, USB cable, remote control, batteries, quick start card, CD user manual, TouchBeam interactive module, 2 x interactive passive pens
optionales Zubehör	DLP® Link™ 3D glasses, wireless, wall mount
RoHS	Compliant
3D Unterstützung	Full 3D - The 3D features of Optoma projectors can only be used with compatible 3D content. Typical applications include use with 3D educational or 3D design and modelling systems. 3D TV broadcast systems, (SKY in the UK), Blu-ray 3D™ and 3D games from the Sony® PS3 or Microsoft® Xbox 360 are now supported as part of the HDMI v1.4a specification.
3D Kompatibilität	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
Lautsprecher (Watt)	16
On Screen Display	25 Languages: English, German, French, Italian, Spanish, Portuguese, Swedish, Dutch, Norwegian/Danish, Polish, Russian, Finnish, Greek, Hungarian, Czech, Arabic, Traditional Chinese, Simplified Chinese, Japanese, Korean, Thai, Turkish, Farsi, Romanian, Slovenian
Optionales Wireless	Yes