

# W340UST



## Ultra Short Throw WXGA Multimedia Projector



### Features

- **Bright 4,000 lumens and 22,000:1 contrast ratio produces razor-sharp images**
- **PC-free USB image viewer and office document reader**
- **Wireless presentations and images with HDCast Pro (USB Wi-Fi adapter included)**
- **USB display screen mirroring with iOS and Android devices**
- **LAN display via Ethernet with Windows and Mac OS X**
- **Auto keystone and four corner correction for robust installation**



### Spectacular 115" WXGA image from inches away

Project large, 115-inch WXGA images from only inches away with the bright 4,000 lumens Optoma W340UST. Its 22,000:1 contrast ratio and ultra short throw ratio of 0.25 make it ideal for space-constrained environments, such as small classrooms, meeting rooms, house of worship and boardrooms.

A PC-free image viewer and document reader display office documents, PDFs and images from USB storage devices. HDCast Pro connectivity provides wireless screen mirroring with Android, Mac OS and Windows devices.

LAN display supports up to 4 simultaneous computers while USB display mirrors Android and iOS devices. Four corner geometric correction allows flexible installations while robust input options include HDMI, VGA and RJ-45 for connectivity to a wide range of devices.

# W340UST



## TECHNICAL SPECIFICATIONS

<b>Aspect Ratio</b>	16:10 (native), 16:9 and 4:3 compatible
<b>Audio</b>	16 Watt Speaker
<b>Brightness</b>	4,000 ANSI lumens
<b>Contrast Ratio</b>	22,000:1
<b>Display Technology</b>	Single Texas Instruments 0.65" WXGA DMD
<b>Displayable Colors</b>	1.07 billion
<b>Image Size</b>	85"- 115"
<b>Keystone Correction</b>	±4° horizontal/vertical
<b>Light Source Type</b>	240W
<b>Light Source Life</b>	15,000/10,000/4,000 (Dynamic/Eco/Bright)
<b>Lens Shift</b>	None
<b>Maximum Resolution</b>	WUXGA (1920 x 1200)
<b>Native Resolution</b>	WXGA (1280 x 800)
<b>Noise Level</b>	25dB (ECO)
<b>Offset</b>	119% ± 3%
<b>Operating Temperature</b>	41-104°F (5-40°C), 85% max humidity
<b>Power Consumption</b>	285W (Bright), 205W (ECO)
<b>Power Supply</b>	Auto-ranging: 100V ~ 240V ± 10%, 50-60Hz
<b>Projection Distance</b>	6.5"- 12.75"
<b>Projection Lens</b>	F=2.4, 3.72mm manual focus

<b>Projection Method</b>	Front, rear, ceiling mount, table top
<b>Throw Ratio</b>	0.27:1 (distance/width) +- 5% variance
<b>Uniformity</b>	80%
<b>Zoom Type</b>	Fixed lens

## COMPATIBILITY SPECIFICATIONS

<b>3D Compatibility</b>	Supports all HDMI 1.4a mandatory 3D formats (Frame pack, side-by-side, top-bottom) and up converts frame rate from 60Hz to 120Hz or 24Hz to 144Hz (i.e 60 or 72 frames per eye).
<b>Computer Compatibility</b>	SVGA, VGA, SXGA, UXGA, XGA, WXGA, HD, Mac
<b>Horizontal Scan Rate</b>	15.375 - 91.146 KHz
<b>Vertical Scan Rate</b>	24 - 85Hz (120Hz for 3D)

## PHYSICAL SPECIFICATIONS

<b>Dimensions</b>	13.5" x 4.75" x 15"
<b>Security</b>	Kensington® Lock port, security bar and keypad lock
<b>Weight</b>	8.7 lbs.

## Other

**What's in the Box?** W340UST, AC power cord, remote control, batteries, USB Wi-Fi adapter, quick start user manual

**Optional Accessories** Universal wall mount, remote, UHDCast Pro

**UPC** 796435 44 472 3

**Warranty Info** 3-Year parts and labor limited warranty on the projector, 1-year lamp warranty or 1000 hours (whichever comes first)

\*Lamp life is dependent upon many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.

† 3D content can be viewed with DLP® Link active shutter glasses when projector is used with a compatible 3D player. Please visit Optoma.com for more information.

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