

## W319USTire

Ultra Short Throw Interactive Projection





- IR pen interactive technology
- Bright WXGA projector 3500 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

The W319USTire, is perfect for businesses, schools and colleges. It is bright (3500 lumens) and uses IR interactive technology, enabling people to work simultaneously on the screen using a pen. The throw ratio of 0.27:1 means that it can project a 100" image from less than 0.5m away. And having the projector installed so close to the screen avoids any shadows being cast across the screen from the presenter(s).



## **Specifications**

Discussion (income	
Display/image	
Display technology	DLP
Resolution	WXGA (1280x800)
Brightness	3,500 lumens
Contrast ratio	18,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9
Keystone correction -	+/-15°
vertical	
Horizontal scan rate	15.3 ~ 91.1Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	85%
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Screen size	2.16m ~ 2.92m (85" ~ 115") diagonal
Lamp info	
Light source type	Lamp
Lamp watts	190
Lamp life hours (up to)	4500 (Bright), 6500 (Dynamic), 6000 (Eco), 7000 (Eco+),
	10000 (Education)
Lamp life (education)	10,000 hours
Optical	
Throw ratio	0.27:1
Projection distance (m)	0.49m - 0.69m
Zoom type	Fixed
Focal length (mm)	3.72
0 ( )	
Native offset	115%
Connectivity	
Connections	Inputs 2 x HDMI 1.4a 3D support, 2 x VGA (YPbPr/RGB),
	1 x Composite video, 1 x Audio 3.5mm, 1 x Audio RCA
	L&R
	Outputs 1 x VGA shared with VGA2, 1 x Audio 3.5mm, 1 x
	USB-A power 2A
	Control 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x mini
	USB mouse/service, 1 x 3D sync
General	
Noise level (typical)	26dB
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,
	4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
2D compatibility	
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
20	
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	24 languages: Arabic, Czech, Danish, Dutch, English, Farsi,
	Finnish, French, German, Greek, Hungarian, Italian,
	Japanese, Norwegian, Polish, Portuguese, Romanian,
	Russian, Chinese (simplified), Spanish, Swedish, Chinese
Our	(traditional), Turkish
Operating conditions	5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Remote control	Data remote with laser and mouse function
Interactive	IR
Speaker count	1
Watts per speaker	16W
In the box	AC power cord
	Remote control
	2x AAA batteries
	2x AAA batteries Basic user manual
	Basic user manual
Optional wireless models	Basic user manual 2x IR pens
Optional wireless models	Basic user manual 2x IR pens USB cable
	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit,
Networking	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit,
Networking LAN - control	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200
Networking LAN - control Power	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes
Networking LAN - control Power Power supply	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes 100 ~ 240V, 50 ~ 60Hz
Networking LAN - control Power Power supply Power consumption	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes
Networking LAN - control Power Power supply Power consumption (standby)	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes 100 ~ 240V, 50 ~ 60Hz 0.5W
Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min)	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 200W
Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes 100 ~ 240V, 50 ~ 60Hz 0.5W
Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 200W
Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 200W
Optional wireless models Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions Net weight Dimensions (W x D x H)	Basic user manual 2x IR pens USB cable HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 200W 235W



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