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Ultra Short Throw Interactive Projection







- TouchBeam finger touch interactive
- Bright WXGA 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

The W320USTi, is perfect for businesses, schools and colleges. It is bright (4,000 lumens) and uses a new generation of TouchBeam fingertouch interactive technology, enabling several people to work simultaneously on the screen without 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

EAN: 5055387629257, Colour: V	
L/111.0000001020201,001001.1	Vhite
Display/image	
Display technology	DLPTM
Resolution	WXGA (1280x800)
Brightness	4.000 lumens
-	
Contrast ratio	20.000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9
Keystone correction - vertical	+/-15°
Horizontal scan rate	15.3 ~ 91.1Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	85%
Screen size	2.16m ~ 2.92m (85" ~ 115") diagonal
Lamp info	
Light source type	Lamp
Lamp watts	260
Lamp life hours (up to)	3000 (Bright), 5000 (Dynamic), 5000 (Eco), 6500 (Eco+),
	12000 (Education)
Lamp life (education)	12.000 hours
Optical	
Throw ratio	0.27:1
Projection distance (m)	0.49m - 0.66m
Zoom type	Fixed
Focal length (mm)	3.72
Native offset	117%
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
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	23 languages: Arabic, Czech, Danish, Dutch, English, Farsi,
	Finnish, French, German, Greek, Hungarian, Italian, Japanese,
	Norwegian, Polish, Portuguese, Romanian, Russian, Chinese
	(simplified), Spanish, Swedish, Chinese (traditional), Turkish
Operating conditions	
Operating conditions Remote control	(simplified), Spanish, Swedish, Chinese (traditional), Turkish
1 0	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Remote control Interactive	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function
Remote control Interactive Speaker count	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1
Remote control Interactive Speaker count Watts per speaker	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1 16W
Remote control Interactive Speaker count	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1 16W AC power cord
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Remote control Interactive Speaker count Watts per speaker	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1 16W AC power cord Remote control 2x AAA batteries
Remote control Interactive Speaker count Watts per speaker	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1 16W AC power cord Remote control 2x AAA batteries Basic user manual
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Remote control Interactive Speaker count Watts per speaker In the box Optional wireless models Networking LAN - control	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1 1 6W AC power cord Remote control 2x AAA batteries Basic user manual TouchBeam module Interactive cable 5m USB cable 2x passive pens HDCast Pro, QuickCast Bundle, QuickCast starter kit,
Remote control Interactive Speaker count Watts per speaker In the box Optional wireless models Networking LAN - control Power	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1 16W AC power cord Remote control 2x AAA batteries Basic user manual TouchBeam module Interactive cable 5m USB cable 2x passive pens HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes
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Remote control Interactive Speaker count Watts per speaker In the box Optional wireless models Networking LAN - control Power Power Supply	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1 16W AC power cord Remote control 2x AAA batteries Basic user manual TouchBeam module Interactive cable 5m USB cable 2x passive pens HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes
Remote control Interactive Speaker count Watts per speaker In the box Optional wireless models Networking LAN - control Power Power P Power consumption (standby) Power consumption (min)	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1 16W AC power cord Remote control 2x AAA batteries Basic user manual TouchBeam module Interactive cable 5m USB cable 2x passive pens HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 260W
Remote control Interactive Speaker count Watts per speaker In the box Optional wireless models Networking LAN - control Power Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1 16W AC power cord Remote control 2x AAA batteries Basic user manual TouchBeam module Interactive cable 5m USB cable 2x passive pens HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes 100 ~ 240V, 50 ~ 60Hz 0.5W
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Remote control Interactive Speaker count Watts per speaker In the box Optional wireless models Networking LAN - control Power Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions Dimensions (W x D x H) mm	(simplified), Spanish, Swedish, Chinese (traditional), Turkish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Data remote with laser and mouse function TouchBeam 1 16W AC power cord Remote control 2x AAA batteries Basic user manual TouchBeam module Interactive cable 5m USB cable 2x passive pens HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200 Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 260W 310W 385 x 310 x 120
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