

W320USTi

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 finger-touch 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: White

Display/image Display technology

DIPTM

Resolution WXGA (1280x800) Brightness 4,000 lumens 20.000:1 Contrast ratio Native aspect ratio 16:10

Aspect ratio - compatible 4:3.16:9 +/-15° Keystone correction - vertical 15.3 ~ 91.1Khz Horizontal scan rate 24 ~ 85(120 for 3D)Hz Vertical scan rate

Uniformity 85%

Screen size 2.16m ~ 2.92m (85" ~ 115") diagonal

Lamp info Light source type Lamp watts

260 Lamp life hours (up to) 3000 (Bright), 5000 (Dynamic), 5000 (Eco), 6500 (Eco+),

Lamp

12000 (Education) Lamp life (education) 12,000 hours

Optical 0.27:1 Throw ratio Projection distance (m) 0.49m - 0.66m Fixed Zoom type Focal length (mm) 3.72 Native offset

Connectivity

3D compatibility

Operating conditions

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 \times

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 NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4,43MHz 2D compatibility

SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)

Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60

3D Full 3D

Security bar, Kensington Lock, Password protected interface Security

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 $5^{\circ}\text{C} \sim 40^{\circ}\text{C}$, Max. Humidity 85%, Max. Altitude 3000m

Remote control Data remote with laser and mouse function

Interactive TouchBeam Watts per speaker 16W

In the box 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, Optional wireless models

Networking LAN - control Yes Power

100 ~ 240V, 50 ~ 60Hz

Power consumption (standby) 0.5W Power consumption (min) 260W 310W Power consumption (max)

Weight and dimensions

Dimensions (W x D x H) mm 385 x 310 x 120 Gross weight 7.07 kg Net weight 6.01 kg



