

X320UST

Ultra Short Throw Projector



- **Bright XGA 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**
- **Easy connectivity - 2x HDMI and built-in 16W speaker**



The X320UST, is perfect for businesses, schools and colleges. It is bright (4,000 lumens) and a throw ratio of 0.33:1 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).

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.

Specifications

EAN: 5055387628601, Colour: White



Display/image	
Display technology	DLP™
Resolution	XGA (1024x768)
Brightness	4,000 lumens
Contrast ratio	20,000:1
Native aspect ratio	16:9
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	1.78m ~ 2.54m (70" ~ 100") diagonal

Lamp info	
Light source type	Lamp
Lamp watts	260
Lamp life hours (up to)	3000 (Bright), 5000 (Dynamic), 5000 (Eco), 6500 (Eco+), 10000 (Education)
Lamp life (education)	10,000 hours

Optical	
Throw ratio	0.33:1
Projection distance (m)	0.47m - 0.68m
Zoom type	Fixed
Focal length (mm)	3.72
Native offset	117%

Connectivity	
Connections	<p>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</p> <p>Outputs 1 x VGA shared with VGA2, 1 x Audio 3.5mm, 1 x USB-A power 2A</p> <p>Control 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x mini USB mouse/service, 1 x 3D sync</p>

General	
Noise level (typical)	28dB
Noise level (max)	30dB
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	5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Remote control	Data remote with laser and mouse function
Speaker count	1
Watts per speaker	16W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Optional wireless models	HDcast Pro, QuickCast Bundle, QuickCast starter kit, WHD200

Networking	
LAN - control	Yes

Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	260W
Power consumption (max)	310W

Weight and dimensions	
Dimensions (W x D x H) mm	385 x 310 x 120
Gross weight	6.62 kg
Net weight	4.78 kg

