X330UST
Ultra Short Throw Projector

- **Bright XGA projector - 3600 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 X330UST, is perfect for businesses, schools and colleges. It is bright with an ultra short throw meaning it can project a 100" image from less than 0.5m away. And having the projector installed so close to the wall 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, native office viewer and powerful 16W built-in speaker.

Specifications

Display/image

Display technology	DLP
Resolution	XGA (1024x768)
Brightness	3,600 lumens
Contrast ratio	20,000:1
Native aspect ratio	4:3
Aspect ratio - compatible	16:9
Keystone correction - horizontal	+/-4°
Keystone correction - vertical	+/-4°
Horizontal scan rate	15.375 ~ 91.147Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	80%
Screen size	1.78m ~ 2.54m (70" ~ 100") (diagonal)

Lamp info

Light source type	Lamp
Lamp watts	240
Lamp life (hours)	4000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)

Optical

Throw ratio	0.33:1
Projection distance (m)	0.47m - 0.68m
Zoom type	Fixed
Focal length (mm)	3.72
Native offset	120%

Connectivity

Connections	**Inputs** 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm, 2 x USB-A reader/wireless
	Outputs 1 x VGA, 1 x Audio 3.5mm
	Control 1 x RS232, 1 x RJ45

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, 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	25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,German,Greek,Hungarian,Indonesian,Italian,Japanese,Norwegian,Polish,Portuguese,Romanian, (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese
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

Networking

LAN - control	Yes
LAN - display	Yes
LAN - wireless networking	Yes - optional

Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	200W
Power consumption (max)	275W

Weight and dimensions

Net weight	3.9kg
Dimensions (W x D x H) mm	343 x 383 x 112