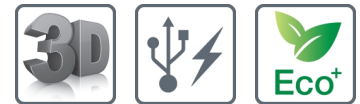# X354

Bright, powerful and small

- **Bright XGA projector – 3300 ANSI lumens**

- **Installation flexibility – 1.3x zoom**

- **Ultimate Control - Full support for Crestron, Extron, AMX, PJ-Link and Telnet LAN commands**

- **Easy connectivity - 2x HDMI, MHL, VGA, USB Power, 16W speaker**

Make your presentations count regardless of the ambient light level using the X354. Designed for education and business environments this powerful projector is perfect for installation with a wide zoom range, networking and control features. It is also has long lamp life and energy-saving features to provide you with a low overall cost of ownership.

Easy to connect to with multiple inputs including two HDMI, MHL, VGA and a built in 16W speaker. You can even present wirelessly using the HDCast Pro (sold separately) or use the USB Power to connect and power HDMI dongles such as the Google Chromecast.

Specifications

Display/image

Display technology	DLP
Resolution	XGA (1024x768)
Brightness	3,300 lumens
Contrast ratio	18,000:1
Native aspect ratio	4:3
Aspect ratio - compatible	16:9,16:10
Keystone correction - vertical	+/-40°
Horizontal scan rate	15.3 ~ 91.1Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	75%
Screen size	0.78m ~ 7.65m (30.6" ~ 301.1") diagonal

Lamp info

Light source type	Lamp
Lamp watts	195
Lamp life hours (up to)	5000 (Bright), 7000 (Dynamic), 6000 (Eco), 8000 (Eco+), 10000 (Education)
Lamp life (education)	10,000 hours

Optical

Throw ratio	1.49:1 ~ 1.93:1
Projection distance (m)	1.2m - 9.1m
Zoom	1.3
Zoom type	Manual
Focal length (mm)	16.91 ~ 21.6
Native offset	115%

Connectivity

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

General

Noise level (typical)	29dB
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, Russian, Chinese (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
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)	187W
Power consumption (max)	225W

Weight and dimensions

Net weight	2.52kg
Dimensions (W x D x H) mm	298 x 230 x 96