

## X402

## Bright projection

- Bright projection – 4200 ANSI lumens
- XGA resolution, 20,000:1 contrast ratio, HDMI input
- Crestron RoomView® – RJ45 control and monitoring
- Lightweight and portable, carry bag included



## X402

Project bright vibrant widescreen presentations any time of day. Designed for meeting rooms and classrooms, the W402 boasts a long lamp life and energy-saving features which provide a low overall cost of ownership.

This projector has a built-in speaker, networking capabilities, Full 3D technology and can be easily connected via a HDMI cable, giving a clear projected image with sound. The lightweight projector can be installed or taken on the move in the handy carry bag for off-site meetings.

## X402 Specification

Display Technology	Single 0.55" XGA DC3 DMD chip DLP® Technology by Texas Instruments
Native Resolution	XGA 1024 x 768
Brightness <sup>1</sup> (Bright Mode)	4200 ANSI Lumens
Contrast	20,000:1
Noise Level (Eco mode)	31dB
Weight (kg)	2.57
I/O Connectors	HDMI (1.4a 3D support), 2 x VGA (YPbPr/RGB), S-Video, Composite, 2 x Audio In 3.5mm, Audio Out 3.5mm, VGA Out, RS232, USB mouse/service, RJ45
Computer Compatibility	UXGA, SXGA, XGA, SVGA, VGA, Mac
Video Compatibility	PAL (B, D, G, H, I, M, N, 4.43MHz), NTSC (M, J, 3.58MHz, 4.443MHz), SECAM (B, D, G, K, K1, L, 4.25.MHz, 4.4MHz, 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz) 1080p(24/50/60Hz)
Displayable Colours	1073.4 Million
Projection Lens	F/2.4~2.66; f=18.2~21.9mm, 1.2x Manual Zoom
Throw Ratio	1.6 - 1.92:1
Projection Screen Size	0.78m– 7.79m (30.8" to 307") Diagonal 4:3
Projection Distance	1.2 - 12m
Zoom Type	1.2x Manual
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	115%
Horizontal Scan Rate	15.3 - 91.1kHz
Vertical Scan Rate	24 - 85Hz
Lamp Type	260W
Lamp Life <sup>2</sup> Eco+/Dynamic/Eco/Bright	7000/5500/5000/3000 (hrs)
Keystone Correction	± 40° Vertical
Dimensions (W x D x H) (mm)	315 x 224 x 102
Power Supply	100-240V, 50-60Hz
Power Consumption	306W Bright mode / 257W Eco mode (< 0.5W Standby)
Operating Conditions	5°C - 40°C, Max. Humidity 85%, Max. Altitude 3000m
Uniformity	80%
Security	Security bar, Kensington lock, password protection
Standard Accessories	Carry bag, AC power cord, VGA cable, remote control, battery, quick start card, CD user manual
Optional Accessories	DLP® Link™ 3D glasses, wireless, ceiling mount
RoHS	Compliant
3D Support	Full 3D - The 3D features of Optoma projectors can only be used with compatible 3D content. Typical applications include use with 3D educational or 3D design and modelling systems. 3D TV broadcast systems, (SKY in the UK), Blu-ray 3D™ and 3D games from the Sony® PS3 or Microsoft® Xbox 360 are now supported as part of the HDMI v1.4a specification.
3D Compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
Speaker	10
On Screen Display	19 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czech, Turkish, Romanian, Farsi and Arabic.
Optional Wireless	Yes

