

DH401

Full HD 1080p, compact and powerful

- Bright 1080p projector – 4000 ANSI Lumens
- Installation flexibility – Vertical lens shift and 1.6x zoom
- Ultimate Control - Full support for Crestron, Extron, AMX, PJ-Link and Telnet LAN commands
- Easy connectivity - HDMI, MHL, VGA, 10W speaker



DH401

Project high resolution visuals regardless of the ambient light level using the bright full HD 1080p DH401. Designed for businesses and professional installation environments this compact and powerful projector can be installed or taken on the move. Perfect for small edge blending and stacking projects.

Easy to connect to with multiple inputs including two HDMI, MHL, VGA and a built in 10W 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.

For more complex installations, this projector is equipped with a large 1.6x zoom range, vertical lens shift and networking features for remote monitoring and control.

DH401 Specification

Display Technology	Single 0.65" DarkChip 3 1080p DLP® Technology by Texas Instruments
Native Resolution	1080p 1920 x 1080
Brightness ¹ (Bright Mode)	4000 ANSI Lumens
Contrast	15,000:1
Lamp Life ² Eco+/Dynamic/Eco/Bright	7000/6000/5000/3000 (hrs)
Throw Ratio	1.4 - 2.24:1
Zoom Type	1.6x Manual
Lens Shift	+17% Vertical
I/O Connectors	2 x HDMI (1.4a 3D support) + MHL v2.2, VGA (YPbPr/RGB), Composite, 2 x Audio in 3.5mm, VGA out, Audio out 3.5mm, RS232, RJ45, USB-A Power, USB mouse/service
Speaker (Watts)	10
Keystone Correction	± 40° Vertical
Weight (kg)	2.99
Dimensions (W x D x H) (mm)	314 x 224 x 114
Aspect Ratio	16:9 Native, 4:3 Compatible
Offset	99% ~ 116%
Projection Screen Size	0.67 – 7.7m (26.21" - 303.3") Diagonal 16:9
Projection Distance	1.3 - 9.4m
Projection Lens	F/2.5~3.26; f=20.91~32.62mm
Uniformity	75%
Computer Compatibility	UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Video Compatibility	PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i/1080p
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
Horizontal Scan Rate	15 - 91kHz
Vertical Scan Rate	24 - 120Hz
Displayable Colours	1.07 Billion
Noise Level (Eco mode)	32dB
Power Supply	100-240V, 50-60Hz
Power Consumption	309W Bright mode / 249W Eco mode (<0.5W Standby)
Lamp Type	260W
Security	Kensington lock, password protection
On Screen Display	19 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czech, Arabic, Turkish, Farsi, Romanian
Standard Accessories	AC power cord, remote control, 2x AAA batteries, quick start card, CD user manual
Optional Accessories	DLP® Link™ 3D glasses, wireless, ceiling mount
Optional Wireless	Yes
RoHS	Compliant
Colour Guarantee ³	5 Years

