

# **Make a Bright Impact on Your Audience**



Full HD 1080p High resolution for stunning clarity



4400 lumens for broad range of applications



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



Extensive I/O ports for flexible connectivity- HDMI, DisplayPort, 2 x VGA



The Full HD DH1014 produces crystal clear, bright images, perfect for a broad range of applications including technical, advertising media and medical training where detail really matters. Full support for Crestron Roomview, Telnet, Extron IP Link, AMX dynamic device discovery and PJ-Link protocols, allow almost all aspects of the DH1014 to be controlled across a network, keeping you in control, wherever you are. The environmentally friendly DH1014 has energy saving features including <0.5W standby mode and auto power off saving you both time and money.



## **CONNECTIVITY** (May require optional accessories)

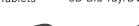


Computers











Camcorders



Digital Cameras Apple TV®





Chromecast™

# **Technology/Features**

















#### **DATA SERIES PROJECTOR** — DH1014

### **OPTICAL/TECHNICAL SPECIFICATIONS**

Display Technology	Single 0.65" DC2 DMD DLP® Technology by Texas Instruments™
Native Resolution	HD (1920 x 1080)
Maximum Resolution	WUXGA (1920 x 1200)
Brightness	4400 ANSI lumens
Contrast Ratio	10,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type*	3500/2500 Hours (STD/bright)
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±15° Vertical
Uniformity	85%
Aspect Ratio	16:9 Native, 4:3 compatible
Throw Ratio	1.59-1.91:1 (distance/width)
Projection Distance	3.28'-32.8' (1.0-10 m)
Image Size (Diagonal)	23.6"-300" (0.6-7.62 m)
Projection Lens	F=2.5-2.76, f=23.5-28.2 mm, 1.2x manual zoom and focus
Offset	115%
Audio	3-Watt speaker
Noise Level	30dB
Remote Control	IR remote mouse control
Operating Temperature	41–104°F (5–40°C), 85% max humidity
Power Supply	AC input 100–240V, 50–60Hz, auto-switching
Power Consumption	Preliminary 380W (bright), 320W (STD), <1W (standby)

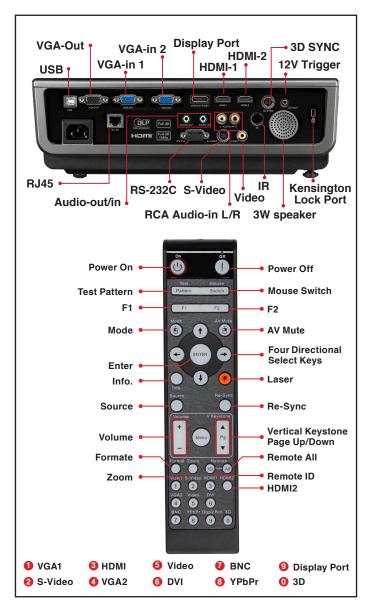
### COMPATIBILITY SPECIFICATIONS

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Computer Compatibility	HD, WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac compatible
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility†	Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format. 3D glasses are needed and sold separately.
Vertical Scan Rate	50-85Hz, 120Hz, 144Hz
Horizontal Scan Rate	15, 31–90KHz
User Controls	Complete on-screen menu, adjustments in 23 languages
I/O Connection Ports	Display port, Two HDMI, Two VGA-in, VGA-out, S-video, composite video, stereo RCA, audio-in, stereo audio-out, RS-232C, RJ45, 3D-sync, USB and 12V trigger
Loop Through (Audio, VGA)	Monitor: D-Sub 15 pin VGA output Audio-out: Stereo 3.5 mm mini-jack (functional in both normal and standby modes)

### PHYSICAL SPECIFICATIONS

Security	Kensington® Lock Port, security bar and keypad lock
Weight	8.2 lb (3.7 kg)
Dimensions (W x D x H)	12.8" x 4.3" x 10.2" (326 x 109 x 259 mm)

<sup>\*</sup>Lamp life is dependent on many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.



1-Year Optoma Express Service, 90-Days on lamp

DH1014 projector, AC power cord, VGA to VGA cable, remote control, batteries for remote, carrying case, lens cap, multilingual CD-ROM user's manual, quick start card and warranty card

#### **Optional Accessories**

Ceiling mount, DLP® Link™ 3D glasses, RF 3D glasses, RF 3D emitter and Optoma screens, 1-Year extended warranty, 2-Year extended warranty

### **Accessory Part Numbers**

Lamp: BL-FU310B Mount: BM-5001U Remote: BR-3070L Case: BK-4013

DLP<sup>®</sup> Link<sup>™</sup> 3D glasses: ZD302 Wireless VGA dongle: BI-EXTBG03 RF 3D Glasses: ZF2300Glasses RF 3D Emitter: BC300

UPC 796435 44 007 7



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<sup>†3</sup>D content can be viewed with either RF or DLP Link active shutter glasses when projector is used with a compatible 3D player. RF 3D glasses require the use of an RF 3D mitter and a projector with a 3D VESA Sync port. Please visit www.OptomaUSA.com for more information.