# MULTIMEDIA PROJECTORS X304M



# PERFECT TRAVEL COMPANION





Ideal for on-the-road presentations

HDMI connectivity for maximum compatibility

Fully 3D capable for the most amazing, most immersive viewing experience

Advanced energy saving features to reduce the cost of operation

Easy to operate

HOMI

## 







The Optoma X304M is the perfect projector for mobile professionals looking for a powerful, compact projector that is capable of delivering stunning presentations. Its 3000 ANSI lumens and 10,000:1 contrast ratio provide the brightness level you need to make your presentations stand out.

The Optoma X304M offers the level of connectivity necessary to satisfy your current and future needs, and its intuitive menu system makes it incredibly easy to operate. Designed for road warriors, the X304M is small in size, lightweight and strong in performance and reliability. Its DLP<sup>®</sup> light engine ensures that your projector will deliver the same outstanding performance year after year.

CONNECTIVITY (May require optional accessories)





PHONES



3D BLU-RAY/DVD PLAYERS







Full 3D

CAMCORDERS

ES

DIGITAL CAMERAS

## **OPTICAL/TECHNICAL SPECIFICATIONS**

Display Technology	Single 0.55″ DC3 DMD DLP® Technology by Texas Instruments™	
Native Resolution	XGA (1024 x 768)	
Maximum Resolution	WUXGA (1920 x 1200)	
Brightness	3000 ANSI lumens	
Contrast Ratio	10,000:1 (full on/full off)	
Displayable Colors	1.07 Billion	
Lamp Life and Type	5000/4000 Hours (ECO/Bright) 220W SHP	
Projection Method	Front, rear, ceiling mount, table top	
Keystone Correction	±30° Vertical	
Uniformity	>80%	
Offset	114%	
Aspect Ratio	4:3 Native, 16:9 compatible	
Throw Ratio (distance/Width)	1.8–2.2 (distance/width)	
Projection Distance	3.9'-39.4' (1.2-12 m)	
Image Size (Diagonal)	26.87"-311.1": (0.68-7.9 m)	
Projection Lens	F=2.55-2.72, f=21.3-24.5 mm 1.15x manual zoom and focus	
Digital Zoom	0.7 ~ 1.5	
Audio	One 1-Watt speaker	
Noise Level (Normal/Bright)	33dB	
Remote Control	IR remote mouse control	
Operating Temperature	41-113°F (5-45°C), 85% max humidity	
Power Supply	AC Input 100–240V, 50–60Hz, auto-switching	
Power Consumption	Max 280W (Normal), Min 230W (Eco+), <0.5W (standby-ECO)	

# **COMPATIBILITY SPECIFICATIONS**

Computer Compatibility	WUXGA, UXGA, SXGA+, WXGA+, WXGA, SXGA, XGA, SVGA, VGA resized, VESA, PC and Macintosh compatible
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility <sup>†</sup>	Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format
Vertical Scan Rate	24–85Hz, 120Hz
Horizontal Scan Rate	15.375–91.4KHz
User Controls	Complete on-screen menu, adjustments in 22 languages
I/O Connection Ports	HDMI v1.4a, VGA-in, composite video, audio-in, audio-out and USB-B

# **PHYSICAL SPECIFICATIONS**

Security	Kensington® Lock Port and keypad lock	
Weight	3.3 lb (1.50 kg)	
Dimensions (W x H x D)	8.66" x 2.79" x 7.0"	

# **PRE-LAUNCH**



### Warranty

2-Year Optoma Express Replacement Service, 1-year lamp

#### In the Box (Standard Accessories)

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

### **Optional Accessories**

HDMI cable, ceiling mount, component to VGA cable, composite video cable, RS-232 cable, S-video cable, Optoma screens and DLP<sup>®</sup> Link™ 3D glasses

### Accessory Part Numbers

www.OptomaUSA.com

Lamp: BL-FS220C	Mount: BM-500
Remote: BR-5042L	DLP® Link™ 3I
Case: BR-4021	Wireless VGA

Mount: BM-5001U DLP® Link™ 3D glasses: BG-ZD301 Wireless VGA dongle: BI-EXTBG03

UPC

796435 41 843 4



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

<sup>†</sup>3D content can be viewed with active LCD shutter glasses or RF glasses when projector is used with compatible 3D player. Please visit www.Optoma.com for more information.

Copyright © 2013 Optoma Technology, Inc. DLP<sup>®</sup> and the DLP logo are registered trademarks of Texas Instruments<sup>™</sup>. All other trademarks are the property of their respective owners. All specifications subject to change at any time. The Optoma Express Program is only valid in the U.S.