

ML500 - Mobile LED Projector

Incredible Power and Efficiency in a Compact Package

Mobile professionals and on-the-go presenters alike will appreciate the compact design and vivid LED performance of the Optoma ML500. Delivering 500 lumens of brightness and WXGA resolution, this projector creates crisp, clear widescreen images of up to 120 inches on most surfaces. Built-in media and Microsoft Office document viewer allows for playback of videos, presentations, documents and images directly from the projector's memory, while HDMI provides quick connection to the broadest possible range of devices.



Features

- Truly portable at under 3 pounds
- Project large widescreen images of up to 120" diagonal
- 2000:1 contrast ratio for detailed images
- LED light source lasts over 20,000 hours while producing excellent color
- DLP Pico imaging technology
- Direct playback of movies, photos and Office files
- Directly display through USB
- 2GB on-board memory; SD card slot allows for memory expansion up to 32GB
- VGA and HDMI inputs – Connect to laptops, Blu-Ray players, and game systems to display content



Specifications

Projection Type: DLP	Audio One 2-watt speaker	Dimensions (W x H x D) 8.7" x 1.7" x 6.7" (220mm x 42.5mm x 170mm)
Resolution Native WXGA (1280 x 800)	Computer Compatibility WXGA, XGA, SVGA, VGA, VESA, PC and Macintosh Compatible	Operating Temperature 41° to 95°F (5° to 35°C)
Maximum Resolution WXGA (1280 x 800) through VGA 1080i through HDMI	Video Input Compatibility NTSC, PAL, SDTV (480i), EDTV (480p)	Noise Level 38 dB
Brightness 500 ANSI Lumens	Video File Compatibility H.264 (AVI, MOV, MP4, 3GP), MPEG4 (AVI), Xvid (AVI), MJPEG (AVI)	Power Consumption 120 Watts max (Bright mode with multimedia function)
Contrast Ratio 2000:1 (Full On/Full Off)	Image File Compatibility JPEG, BMP	Warranty 1-Year Limited Parts and Labor
Light Source LED (RGB) Estimated life of over 20,000 hours	Office Viewer Microsoft PowerPoint, Word, Excel, .txt, Adobe pdf	Standard Accessories AC Power Adapter Cord, USB Cable (Type A to Mini USB), Bag
Throw Ratio 1.4:1 (Distance/Width)	Audio File Compatibility AAC, MP3, PCM, ADPCM, WMA	Optional Accessories TBD
Image Size (Diagonal) 17" to 120" (16:9 native)	User Controls Complete On-Screen Menu Adjustments in 10 Languages	UPC 796435 41 721 5
Projection Distance 21.7" to 127.2"	I/O Connectors HDMI, VGA-in, Composite Video, miniUSB, USB, SD slot	
Aspect Ratio 16:10 Native; 16:9 and 4:3 compatible	Projection Option Front, Rear, Upright, Inverted	
Offset 105%	Weight < 2.5 lbs.	
Memory 2GB On-board memory; SD slot supports up to 32GB SDHC		
Displayable Colors 100% NTSC Color Gamut		