

ML300 - 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 ML300. Delivering 300 lumens 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.



D)LP

Features

- Truly portable
- 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
- Movie, photo and Office file direct playback from on-board memory or MicroSD card
- Directly display through USB
- On-board memory and MicroSD card slot allows for memory expansion up to 32 GB
- VGA and HDMI inputs Connect to laptops, Blu-Ray players, game systems to display content

Specifications

Projection Type: DLP

Resolution Native WXGA (1280 x 800)

Maximum Resolution WXGA (1280 x 800) through VGA 1080i through HDMI

Brightness 300 ANSI Lumens

Contrast Ratio 2000:1 (Full On/Full Off)

Light Source LED (RGB)

Estimated life of over 20,000 hours

Throw Ratio 1.5:1 (Distance/Width)

Projection Distance 21.7" to 127.2"

Image Size (Diagonal) 17" to 120" (16:9 native)

Aspect Ratio

16:10 Native; 16:9 and 4:3 compatible

Memory

2GB On-board memory microSD slot supports up to 32GB SDHC

Displayable Colors 100% NTSC Color Gamut

Offset 100% **Audio**

One 2-Watt speaker

Computer Compatibility WXGA, XGA, SVGA, VGA, VESA, PC and Macintosh Compatible

Video Input Compatibility NTSC, PAL, SDTV (480i), EDTV (480p)

Video File Compatibility (TBD) H.264 (AVI, MOV, MP4, 3GP), MPEG4 (AVI), Xvid (AVI), MJPEG (AVI)

Image File Compatibility (TBD)
JPEG, BMP

Office Viewer (TBD)
Microsoft PowerPoint, Word,
Excel, .txt, Adobe pdf

Audio File Compatibility (TBD) AAC, MP3, PCM, ADPCM, WMA

User Controls

Complete On-Screen Menu Adjustments in 10 Languages

I/O Connectors

Mini HDMI, VGA-in, 2.5mm AV Input jack (Composite Video and Stereo Audio-In), 3.5 mm audio out jack, microUSB, USB, microSD slot, DC Input jack

Projection Option

Front, Rear, Upright, Inverted

Weight < 2 lbs.

Dimensions (W x H x D) 7.25" x 1.65" x 4.13" (184mm x 42mm x 105mm)

Power Adapter TBD

Operating Temperature 41° to 95°F (5° to 35°C)

Noise Level 38 dB

Power Consumption 90 Watts max (Bright mode with multimedia function)

Warranty
1-Year Limited Parts and
Labor

Standard Accessories Standard A/V Cable (RCA to Mini-Jack), AC Power Adapter (with interchangeable pin), USB Cable (Type A to Mini USB), Bag

Optional Accessories Apple Connection Kit Portfolio Screen Tabletop Screens

UPC 796435 41 720 8

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