



Key Features

- Truly portable - palm-sized, lightweight, and rechargeable
- MicroSD card slot allows for memory expansion up to 16 GB
- Project large widescreen images of up to 120" diagonal
- LED light source lasts over 20,000 hours while producing excellent color
- Full assortment of I/O ports, including USB, VGA, HDMI and video, allow for easy connection to most analog or digital devices

[Video](#)

Optoma's PK301 Pico pocket projector provides projection power anywhere. Featuring up to 50 ANSI lumens and native widescreen WVGA resolution, the palm-sized PK301 enables you to easily share videos, photos and graphics at home or on the road. Enjoy unlimited content playback at your fingertips with the microSD card slot, HDMI and VGA connectivity. Compact and robustly-featured, the PK301 sets a new standard for mobile projecting.

Detail Specifications

Display Technology

DLP®

Image Size (Diagonal)

5" to 120" (16:9 native)

Memory

28 MB internal; microSD slot supports up to 16 GB SDHC

Resolution

Native WVGA (854 x 480)

Aspect Ratio

16:9 native; 4:3 compatible

Video File Compatibility

AVI, MOV, MP4, 3GP (Common video formats are converted using Optoma Pico Video Encoder*)

Maximum Resolution

WXGA (1280 x 800) through VGA adapter; HD (1080i) through HDMI

Battery

Li-ion Rechargeable (3.7V, 1410mAh)

Image File Compatibility

JPEG, BMP (PowerPoint files are converted using Optoma Pico Video Encoder*)

Brightness

50 ANSI lumens Bright mode (with AC power adapter or optional extended power battery pack); 20 ANSI lumens STD mode

Battery Life

Estimated at 90 + minutes(ECO)/ 45+minutes(STD)

I/O Connectors

24-pin Universal Port, 2.5mm jack AV Input (Composite Video and Stereo Audio-In), Micro USB, Mini HDMI, microSD socket, 3.5 mm Audio-Out jack, DC Input jack

Contrast Ratio

2000:1 (Full On/Full Off)

Audio

One 0.5-Watt Speaker, Headphone-Out

Light Source

LED (RGB); Estimated life of over 20,000 hours

Computer Compatibility

WXGA, XGA, SVGA, VGA, VESA, PC and Macintosh Compatible with included VGA adapter

Weight

8 oz (227g) with standard battery

Throw Ratio

1.8:1 (Distance/Width)

Dimensions (W x H x D)

4.7" x 1.2" x 2.7"; (120.1 x 29.7 x 69.8mm)

Projection Distance

8" to 189"

Video Input Compatibility

NTSC, PAL, SDTV (480i), EDTV (480p), HDTV (720p, 1080i)

Warranty

1 Year Limited Parts and Labor, 90 Days on Battery

Standard Accessories

Power Adapter, Rechargeable
Li-ion Battery, Male USB Cable,
Standard A/V Cable (RCA to
Mini-Jack), Universal to VGA
Cable, Bag

Optional Accessories

iPod Kit with A/V Connector,
Universal to Component Cable,
Universal to Female USB Cable,
Additional Standard Battery,
Extended Power Battery Pack,
Mini HDMI to HDMI
Cable, Remote Control

UPC

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