

**PK301**

**Portable Power, Big Impact**

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.

**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

**Connectivity Capabilities through Optional Accessories**

- Extended power battery pack
- iPod kit – share the fun from iPods and iPhones
- Female USB adapter – project images and videos from USB flash drives
- Component video – for higher quality video and gaming
- Mini HDMI cable

**Specifications**

<b>Projection Type:</b>	DLP®
<b>Resolution</b>	Native WVGA (854 x 480)
<b>Maximum Resolution</b>	WXGA (1280 x 800) through VGA adapter; HD (1080i) through HDMI
<b>Brightness</b>	50 ANSI lumens Bright mode (with AC power adapter or optional extended power battery pack); 20 ANSI lumens STD mode
<b>Contrast Ratio</b>	2000:1 (Full On/Full Off)
<b>Light Source</b>	LED (RGB); Estimated life of over 20,000 hours
<b>Throw Ratio</b>	1.8:1 (Distance/Width)
<b>Projection Distance</b>	8" to 189"
<b>Image Size (Diagonal)</b>	5" to 120" (16:9 native)
<b>Aspect Ratio</b>	16:9 native; 4:3 compatible
<b>Battery (Standard)</b>	Li-ion Rechargeable (3.7V, 1410mAh)
<b>Battery Life (Standard)</b>	Up to 1 hour (standard); Over 5 hours (optional extended power battery pack)
<b>Displayable Colors</b>	100% NTSC Color Gamut
<b>Audio</b>	One 0.5-Watt Speaker, Headphone-Out
<b>Computer Compatibility</b>	WXGA, XGA, SVGA, VGA, VESA, PC and Macintosh Compatible with included VGA adapter
<b>Video Input Compatibility</b>	NTSC, PAL, SDTV (480i), EDTV (480p), HDTV (720p, 1080i)
<b>Memory</b>	28 MB internal; microSD slot supports up to 16 GB SDHC
<b>Video File Compatibility</b>	AVI, MOV, MP4, 3GP (Common video formats are converted using Optoma Pico Video Encoder*)
<b>Image File Compatibility</b>	JPEG, BMP (PowerPoint files are converted using Optoma Pico Video Encoder*)
<b>I/O Connectors</b>	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
<b>Weight</b>	8 oz (227g) with standard battery
<b>Dimensions (W x H x D)</b>	4.7" x 1.2" x 2.7"; (120.1 x 29.7 x 69.8mm)
<b>Warranty</b>	1 Year Limited Parts and Labor, 90 Days on Battery
<b>Standard Accessories</b>	Power Adapter, Rechargeable Li-ion Battery, Male USB Cable, Standard A/V Cable (RCA to Mini-Jack), Universal to VGA Cable, Bag
<b>Optional Accessories</b>	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
<b>UPC</b>	796435 41 172 5



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\*Optoma Pico Video Encoder is not Mac compatible