

# PICO PROJECTOR PK320



## SMALL SIZE, BIG POTENTIAL



**Built for portability**—Small, light and battery powered



**Ready for work**—Project bright, widescreen images of up to 150 inches



**Compatible with most analog and digital devices**—HDMI, USB, VGA and video ports allow for easy connections



**Better for the earth**—Eco-friendly LED light source delivers excellent color and low cost of ownership



Optoma's PK320 Pico pocket projector provides projection power anywhere. Featuring 100 LED lumens and native widescreen WVGA resolution, the palm-sized PK320 enables you to easily share videos, photos and graphics at home or on the road. Put unlimited content playback at your fingertips with the onboard MS Office Viewer, microSD card slot and HDMI and VGA connectivity. Compact and robustly-featured, the PK320 sets a new standard for mobile projection.

## CONNECTIVITY (May require optional accessories)



COMPUTERS



SMART PHONES



TABLETS



BLU-RAY/DVD PLAYERS



SET TOP BOXES



CAMCORDERS



GAME CONSOLES



DIGITAL CAMERAS

## PICO PROJECTOR — PK320

### OPTICAL/TECHNICAL SPECIFICATIONS

<b>Display Technology</b>	DLP
<b>Native Resolution</b>	WVGA (854 x 480)
<b>Brightness</b>	100 LED lumens bright mode 25 LED lumens STD mode (battery)
<b>Contrast Ratio</b>	3000:1 (full on/full off)
<b>Displayable Colors</b>	Over 100% NTSC color gamut
<b>Lamp Life and Type</b>	LED (RGB) estimated life of over 20,000 hours
<b>Projection Method</b>	Front, rear, upright, inverted
<b>Aspect Ratio:</b>	16:9 Native; 4:3 compatible
<b>Throw Ratio</b>	1.8:1 (distance/width)
<b>Projection Distance</b>	8" to 235" (20.3 to 597cm)
<b>Image Size (Diagonal)</b>	5" to 150" (12.7 to 381cm)
<b>Offset</b>	100% of the image is above center line of lens when upright
<b>Audio</b>	One 1-watt speaker
<b>Noise Level</b>	30 dB (Max in bright mode with external power; silent in STD mode)
<b>Operating Temperature</b>	41° to 95°F at sea level and 80% max humidity (5° to 35°C)
<b>Power Supply</b>	Input: 100-240V ~ 50-60Hz, 0.6A Output: 12V ~ DC, 2A
<b>Power Consumption</b>	19 watts max (bright mode with multimedia function)
<b>Memory</b>	2GB Onboard memory*; SD slot supports up to 32GB SDHC

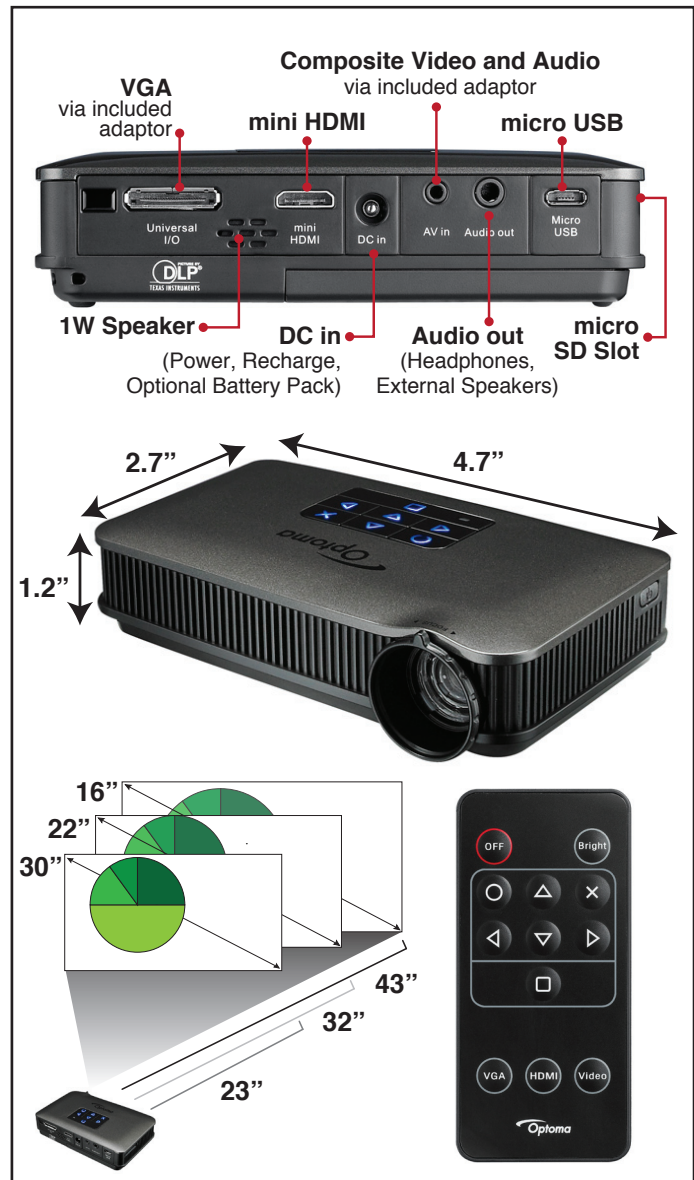
### COMPATIBILITY SPECIFICATIONS

<b>Computer Compatibility</b>	WXGA, XGA, SVGA, VGA, VESA, PC and Macintosh compatible
<b>Video Input Compatibility</b>	HDTV (720p, 1080i), EDTV (480p), SDTV (480i), NTSC, PAL
<b>Video File Compatibility</b>	AVI, MOV, MP4, 3GP, CMB, FLV, WMV, ASF
<b>User Controls</b>	Direct access on-screen GUI in 15 languages
<b>I/O Connection Ports</b>	Mini HDMI, microSD slot, 24-pin universal port for VGA, 2.5mm AV input (composite video and stereo audio-in), micro USB, 3.5mm audio-out, DC input
<b>Image File Compatibility</b>	JPEG, BMP
<b>Office Viewer Compatibility</b>	Microsoft PowerPoint (PPT, PPTX), Word (DOC, DOCX), Excel (XLS, XLSX), Adobe Acrobat (PDF)
<b>Audio File Compatibility</b>	MP3, AAC, ASF, WMA, FLAC, RA, OGG, WAV

### PHYSICAL SPECIFICATIONS

<b>Weight</b>	8.3 oz. (235g) with standard battery
<b>Dimensions</b>	4.7" x 1.2" x 2.7" (120 x 30 x 70mm)

\*Total memory capacity including system files. The memory capacity available to the user is approximately 1.4 GB.



#### Warranty

One-year limited parts and labor, 90-day on battery

#### What Comes in the Box

Remote control, battery for remote, rechargeable Li-ion battery, universal to VGA cable, type A to micro USB cable, AV cable (RCA to 2.5mm), power adapter, case, quick start card, warranty card

#### Optional Accessories

High power battery pack, iPad®/iPhone®/iPod® Apple connection kit, mini HDMI connection kit, mini HDMI to micro HDMI cable, USB memory adapter, tripod, universal to component AV cable, Pico portfolio, additional standard battery, 40" and 50" white mini pull-up screens

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**Optoma**  
Projector Expert

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