PICO PROJECTOR
PK320

Optoma
Projector Expert

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

Eco-friendly LED light source delivers excellent color and low cost of ownership

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE

POWERED BY **LED**

pICO pocket projector

RoHS COMPLIANT

Project Green

PICTURE BY
DLP
TEXAS INSTRUMENTS

Optoma's PK320 Pico pocket projector provides projection power anywhere. Featuring 100 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.
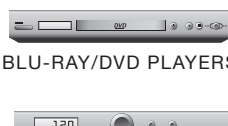
CONNECTIVITY (May require optional accessories)

COMPUTERS

SMART PHONES

TABLETS

BLU-RAY/DVD PLAYERS

SET TOP BOXES

CAMCORDERS

GAME CONSOLES

DIGITAL CAMERAS

OPTICAL/TECHNICAL SPECIFICATIONS

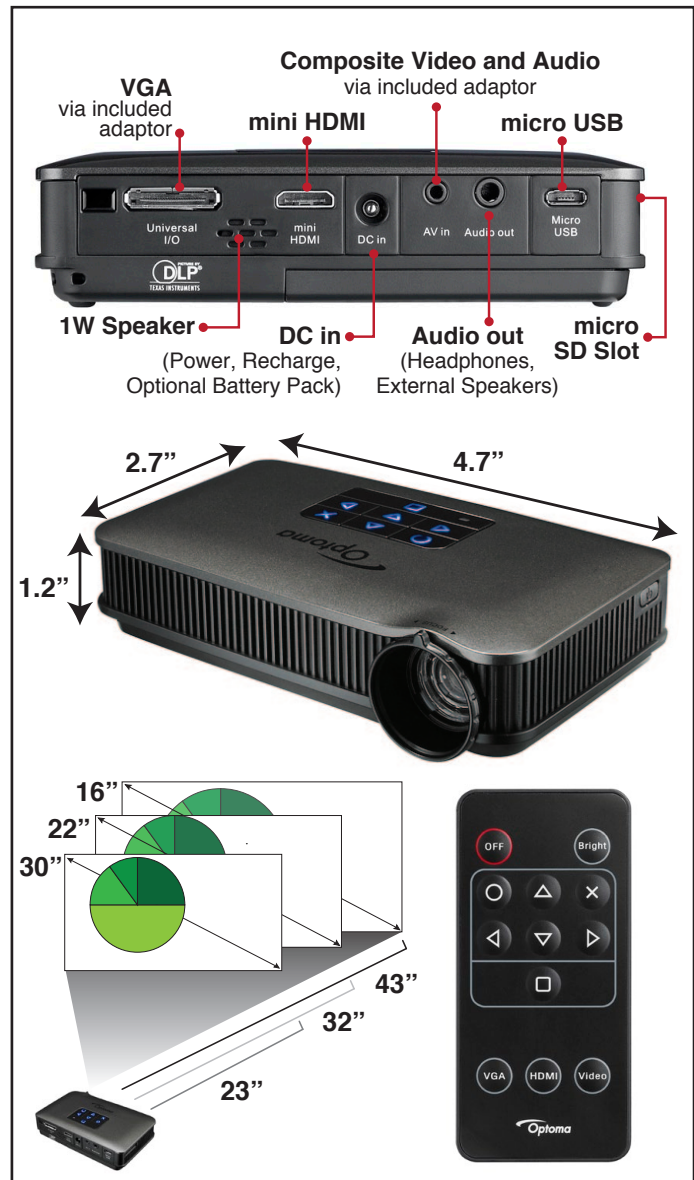|	
Display Technology	DLP®
Native Resolution	WVGA (854 x 480)
Brightness	100 lumens bright mode 25 lumens STD mode (battery)
Contrast Ratio	3000:1 (full on/full off)
Displayable Colors	Over 100% NTSC color gamut
Light Source Life and Type	20,000 hours, LED
Projection Method	Front, rear, upright, inverted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

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	WXGA, XGA, SVGA, VGA, VESA, PC and Macintosh compatible
Video Input Compatibility	HDTV (720p, 1080i), EDTV (480p), SDTV (480i), NTSC, PAL
Video File Compatibility	AVI, MOV, MP4, 3GP, CMB, FLV, WMV, ASF
User Controls	Direct access on-screen GUI in 15 languages
I/O Connection Ports	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
Image File Compatibility	JPEG, BMP
Office Viewer Compatibility	Microsoft PowerPoint (PPT, PPTX), Word (DOC, DOCX), Excel (XLS, XLSX), Adobe Acrobat (PDF)
Audio File Compatibility	MP3, AAC, ASF, WMA, FLAC, RA, OGG, WAV

PHYSICAL SPECIFICATIONS

Weight	8.3 oz. (235g) with standard battery
Dimensions	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.

Composite Video and Audio
via included adaptor

VGA via included adaptor

mini HDMI

micro USB

1W Speaker

DC in (Power, Recharge, Optional Battery Pack)

Audio out (Headphones, External Speakers)

micro SD Slot

2.7" 4.7" 1.2"

16" 22" 30" 43" 32" 23"

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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www.OptomaUSA.com

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