



Key Features

- Truly portable – Palm-sized, lightweight, and rechargeable
- MicroSD card slot allows for memory expansion
- 100 Lumens - Project large widescreen images of up to 150" 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, allows for easy connection to most analog or digital devices

Optoma's PK320 Pico pocket projector provides projection power anywhere. Featuring 100 ANSI 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. Enjoy unlimited content playback at your fingertips with the on-board Office viewer, microSD card slot, HDMI and VGA connectivity. Compact and robustly-featured, the PK320 sets a new standard for mobile projecting.

Detail Specifications

Display Technology
DLP®

Resolution
Native WVGA (854 x 480)

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

Brightness
100 ANSI Lumens Bright Mode
(with AC Power Adapter or
Optional High Power Battery
Pack); 25 ANSI Lumens STD
Mode

Contrast Ratio
3000:1 (Full On/Full Off)

Light Source
LED (RGB); Estimated Life of
over 20,000 Hours

Throw Ratio
1.8:1 (Distance/Width)

Image Size (Diagonal)
5" to 150" (12.7 to 381cm)

Projection Distance
8" to 235" (19.9 to 596cm)

Aspect Ratio
16:9 Native; 4:3 compatible

Offset
100% of image is above center
line of lens when upright

Battery
Li-ion Rechargeable (3.7V,
1410mAh)

Battery Life
Estimated at 90+ minutes (ECO
mode)/45+ minutes (STD mode)

Displayable Colors
100% NTSC Color Gamut

Audio
1-Watt Speaker

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

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

Memory
2GB Internal; microSD slot
supports up to 32GB SDHC

Video File Compatibility
AVI, MOV, MP4, 3GP, CMB,
FLV, WMV, ASF

Office Viewer Compatibility
Microsoft PowerPoint (PPT,
PPTX), Word (DOC, DOCX),
Excel (XLS, XLSX), Adobe
(PDF)
Powered by Picisel®

Image File Compatibility
JPEG, BMP

Audio File Compatibility
MP3, AAC, ASF, WMA, FLAC,
RA, OGG, WAV

User Controls
Direct Access On-Screen GUI in
15 Languages

Remote Control

Fully Featured IR Remote

Projection Method

Front, Rear, Upright, Inverted

I/O Connectors

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

Weight

8.3 oz. (235g) with Standard Battery

Dimensions (W x H x D)

4.7" x 1.2" x 2.7" (120 x 30 x 70mm)

Operating Temperature

41° to 95°F (5° to 35°C) at sea level and 80% max humidity

Power Supply

Input: 100-240V ~ 50-60Hz, 0.6A
Output: 12V ~ DC, 2A

Power Consumption

19 Watts max (Bright mode with multimedia function)

Noise Level

30dB (Max in Bright mode with external power; Silent in STD mode)

Warranty

1-Year Limited Parts and Labor, 90-Day on Battery

Standard Accessories

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, Bag, Quick Start Card, Warranty Card

Optional Accessories

High Power Battery Pack, iPad®/iPod®/iPhone® Apple Connection Kit, mini HDMI Cable Kit, Mini HDMI to Micro HDMI Cable, USB Memory Adaptor, Tripod, Universal to Component AV Cable, Pico Portfolio, Additional Standard Battery, 40" and 50" Matte White Mini Pull-Up Screens

UPC

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