

# PICO PROJECTOR PK120



## SHARE LIFE WITH PICO



**Designed for portability—**  
Palm-sized, lightweight and rechargeable



**Manufactured for longevity—**  
Bright LED light source lasts over 20,000 hours



**Made for PC-free projection—**  
Display movies, photos and MS Office files directly through an integrated viewer



**Made to be personalized—**  
Choose between the included silver or red bezels to change the look instantly



Whoever said “you can’t take it with you” has never experienced the PK120 Pico pocket projector. Store your business files on the 2GB onboard memory for professional presentations anywhere. Share your favorite memories and multimedia content with friends and family quickly and easily with widescreen images of up to 70 inches. Display content directly from laptops and PCs through the VGA adapter. Do it all from one small, powerful palm-sized device.

## CONNECTIVITY (May require optional accessories)



COMPUTERS



SMART  
PHONES



TABLETS



BLU-RAY/DVD PLAYERS



SET TOP BOXES



CAMCORDERS



GAME  
CONSOLES



DIGITAL  
CAMERAS

## PICO PROJECTOR — PK120

### OPTICAL/TECHNICAL SPECIFICATIONS

|                           |                                                            |
|---------------------------|------------------------------------------------------------|
| Display Technology        | DLP®                                                       |
| Native Resolution         | 640 x 360                                                  |
| Maximum Resolution        | WXGA (1280 x 768)                                          |
| Brightness                | 18 LED lumens bright mode                                  |
| Contrast Ratio            | 2000:1 (full on/full off)                                  |
| Displayable Colors        | Over 100% NTSC color gamut                                 |
| Lamp Life and Type        | LED (RGB) estimated life of over 20,000 hours              |
| Aspect Ratio              | 16:9 Native; 4:3 compatible                                |
| Throw Ratio               | 2.2:1 (distance/width)                                     |
| Projection Distance       | 10" to 126"                                                |
| Image Size (Diagonal)     | 5" to 70" (16:9 native)                                    |
| Audio                     | Two 0.5-watt speakers                                      |
| Noise Level               | Silent (no fans or moving parts)                           |
| Operating Temperature     | 41° to 95°F at sea level, battery charge (5° to 45°C)      |
| Power Supply              | 4W max (bright mode with multimedia function)              |
| Power Consumption         | 19 Watts max (bright mode with multimedia function)        |
| Memory                    | 2GB Onboard memory*; microSD slot supports up to 32GB SDHC |
| Battery                   | L-ion rechargeable                                         |
| Battery Life (STD/Bright) | 90+ minutes/50+ minutes                                    |

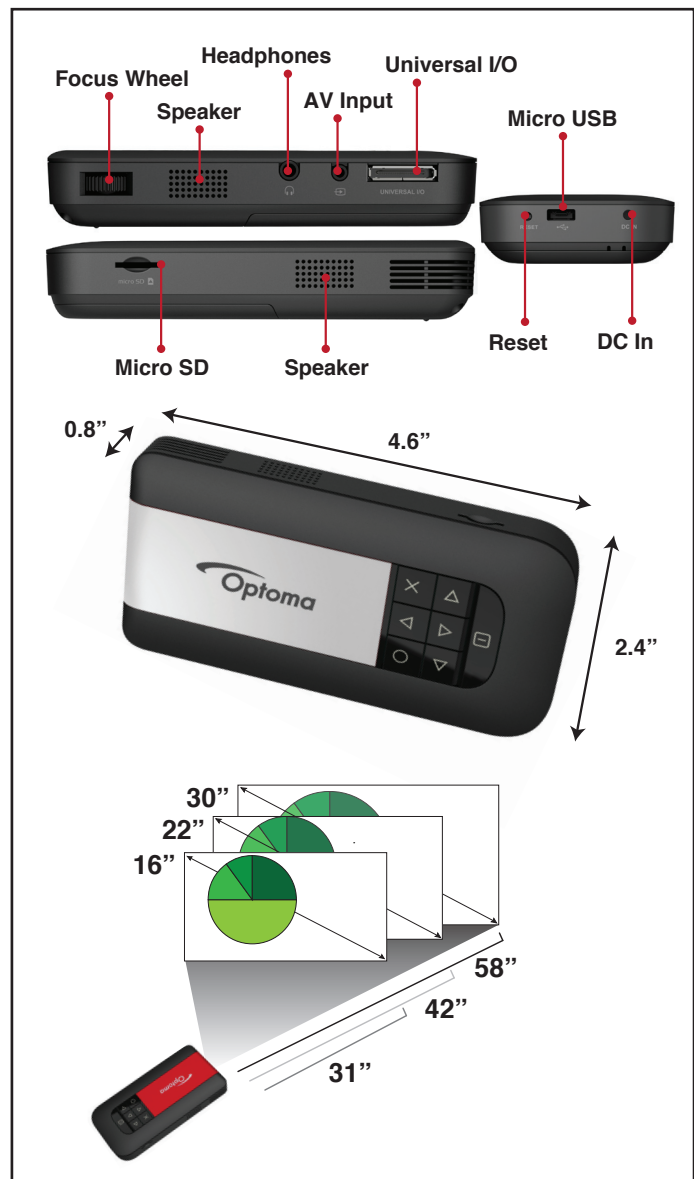
### COMPATIBILITY SPECIFICATIONS

|                             |                                                                                                                                                   |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Computer Compatibility      | XGA, SVGA, VGA, VESA, PC and Macintosh compatible                                                                                                 |
| Video Input Compatibility   | NTSC, PAL, SDTV (480i)                                                                                                                            |
| Video File Compatibility    | H.264 (AVI, MOV, MP4, 3GP), MPEG4 (AVI), Xvid (AVI), MJPEG (AVI)                                                                                  |
| I/O Connection Ports        | Universal 24-Pin to VGA, 2.5mm AV input jack (composite video and stereo audio-in), 3.5 mm audio-out jack, micro USB, microSD slot, DC input jack |
| 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     | 5 oz. with battery (142g)                 |
| Dimensions | 4.6" x 2.4" x 0.8"; (117mm x 60mm x 21mm) |

\*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

Universal to VGA cable, standard A/V cable (RCA to mini-jack), rechargeable Li-ion battery, AC power adapter (with interchangeable pin), USB cable (type A to microUSB), case, interchangeable cosmetic red bezel

#### Optional Accessories

iPad®/iPod®/iPhone® Apple Connection Kit, additional standard battery, portfolio screen, flexible leg tripod, tabletop screens

UPC: 796435 41 692 8

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**Optoma**  
Projector Expert