

PK102 – Pico Pocket Projector

It's Small, It's Fun and It Means Business

With the Optoma PK102 pocket projector, add pizzazz to your life with new ways to share content both cool and critical. Easily connects to your favorite personal media player and features 4GB of internal memory – enough to hold up to 6000 pictures or 8 hours of video. You can even display right from your laptop's VGA connection. Fitting in the palm of your hand, the truly portable, battery-operated PK102 is perfect for sharing photos, videos and other images wherever you go!

Features

- Truly portable - pocket-sized, lightweight and rechargeable
- VGA cable adapter included – connect to PCs and laptops to make an impact presentation on the go
- Stores up to 6000 pictures or 8 hours of video on 4GB of internal memory
- Project large images of up to 60" diagonal
- 2000:1 contrast ratio for detailed images
- LED light source lasts over 20,000 hours while producing excellent color

Connectivity Options Through Optional Accessories

- iPod/iPhone Upgrade Kit – share the fun from iPods and iPhones
- Female USB Cable – project images and videos directly from USB flash drives
- Component Video Adapter – for higher quality video and gaming

Specifications

Projection Type
DLP

Resolution
Native HVGA (480 x 320)

Maximum Resolution
SVGA (800 x 600) through
VGA Adapter

Contrast Ratio
2000:1 (Full On/Full Off)

Light Source Type and Life
LED (RGB)
20,000 Hours

Throw Ratio
1.9:1 (Distance/Width)

Projection Distance
10" to 102" (0.25 to 2.6m)

Image Size (Diagonal)
6" to 60" (0.15 to 1.5m)

Aspect Ratio
3:2 Native and 4:3
Compatible

Battery
Li-ion Rechargeable
(3.7V, 1100mAh)

Battery Life
Up to 1.5
Hours

Displayable Colors
100% NTSC Color Gamut

Audio
One 0.5-Watt Speaker

Computer Compatibility
SVGA, VGA, VESA, PC and
Macintosh Compatible w/Included
VGA Adapter

Video Input Compatibility
NTSC, PAL, SDTV (480i), EDTV
(480p w/Optional Component
Video Adapter)

Video File Compatibility
XVid (M-JPEG, MPEG2, MPEG4,
RMVB, RM, WMV, DivX Files are
Converted Using Optoma Pico
Video Encoder*)

Image File Compatibility
JPEG, BMP

User Controls
Complete On-Screen Menu
Adjustments in 10 Languages

I/O Connectors
18-pin Universal Port, 2.5mm Jack
AV Input (Composite Video and
Stereo Audio-In), DC Input Jack

Projection Method
Front, Rear, Upright, Inverted

Weight
4.4 oz (124g) with battery
3.2 oz (90g) without battery

Dimensions (W x H x D)
2" x 0.67" x 4.17" (51 x 17 x 106mm)

Noise Level
Silent (No Fans or Moving Parts)

Operating Temperature
41° to 95°F (5° to 35°C)

Power Adapter
AC Input 100-240V, Auto-Switching,
50-60 Hz DC Output 5V/2A

Power Consumption
6 Watts (Maximum Run from Battery)

Standard Accessories
Power Adapter, Rechargeable Li-ion
Battery, Universal to Male USB Cable,
Standard A/V Cable (RCA to
Mini-Jack), Universal to VGA Cable,
Tripod Adapter, Bag

Warranty
1 Year Limited Parts and Labor,
90 Days on Battery

UPC
796435 41 124 4



Optional Accessories	Part Numbers
iPod/iPhone Upgrade Kit w/ Extra Battery	BC-BBIDMJA
Female USB Cable	BC-USUNYX01
Component Video Adapter	BC-CRUNYX01
Nokia Adapter	BC-MJMJXX01N
USB Power Adapter	BC-USUSPDXXX00
Mini-Tripod	BM-1021N
Additional Battery	BB-LI037A

*Optoma Pico Video Encoder is not Mac compatible