PK120

Datasheet - Share Life with Pico



·Truly portable – Palm-sized, lightweight and rechargeable
·Project large widescreen images of up to 70-inch diagonal
·2000:1 contrast ratio for detailed images
·LED light source lasts over 20,000 hours while producing excellent color
·DLP Pico imaging technology
·Movie, photo and MS Office file direct playback
·On-board memory and MicroSD card slot allows for memory expansion up to 32GB
·VGA cable adapter standard – Connect to PCs and laptops to display content
·Composite video input for connection to many portable devices
·Included red bezel lets you personalize your PK120

Detail Specifications

Display Technology
DLP®

Resolution
Native (640 x 360)

Maximum Resolution
WXGA (1280 x 768) through VGA Adapter

Brightness
18 ANSI Lumens Bright Mode

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

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

Throw Ratio
2.2:1 (Distance/Width)

Projection Distance
10" to 126"

Image Size (Diagonal)
5" to 70" (16:9 Native)

Aspect Ratio
16:9 Native; 4:3 Compatible

Battery
Li-ion Rechargeable

Battery Life
90+ Minutes

Displayable Colors
100% NTSC Color Gamut

Audio
Two 0.5-Watt Speakers

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

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

Memory
2GB On-Board Memory, microSD Slot Supports Up to 32GB SDHC

Video File Compatibility
H.264 (AVI, MOV, MP4, 3GP), MPEG4 (AVI), Xvid (AVI), MJPEG (AVI)

Image File Compatibility
JPEG, BMP

I/O Connectors
Universal 24-Pin to VGA, 2.5mm AV Input Jack (Composite Video and Stereo Audio-In), 3.5 mm Audio-Out Jack, Mini USB, microSD Slot, DC Input Jack

Weight
< 5.1 oz. With Battery (145g)

© Copyright 2011 Optoma Technology, Inc. All specifications subject to change at any time.

Dimensions (W x H x D)
4.6" x 2.4" x 0.8"; (117mm x 21mm x 60mm)

Noise Level
Silent (No Fans or Moving Parts)

Power Supply
4W max (Bright Mode with Multimedia Function)

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

Operating Temperature
41° to 95°F (5° to 35°C), Battery Charge (5° to 45°C)

Standard Accessories
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 Mini USB), Bag, Interchangeable Cosmetic Red Bezel

Optional Accessories
Color Bezel Packs, Apple Connection Kit, Additional Standard Battery, High-Power Battery Pack (TBD), Portfolio Screen, Flexible Leg Tripod, Tabletop Screens

© Copyright 2011 Optoma Technology, Inc. All specifications subject to change at any time.