

PocketCinema A100W

DLP Pico Projector with Wi-Fi

DLP optical technology with RGB LED

Picture size up to 120" (300 cm)

Wi-Fi projection from Smartphone or Notebook

Miracast and Airplay function for easy projection

HDMI in/out and MHL interface



Art- Nr: 430045



Product Features

PocketCinema A100W is a compact Pico Projector with embedded Wi-Fi interface. Thus, images, videos or websites can be played directly from the notebook, tablet or smartphone easily and without cable clutter. Stream content via Airplay or Miracast from your iOS or Android device, or use the HDMI or MHL port to connect a variety of other playback devices. The DLP chip in use, known from large cinema projectors, provides rich colors and high contrasts. With an embedded rechargeable battery, PocketCinema A100W is free from any power source for real mobile presentations and movie nights.

- DLP Technology provides sharp and rich image quality
- Up to 120 lumens of brightness
- WVGA (854 x 480 Pixel) resolution in 16:9 ratio
- Picture size up to 120" (300 cm) diagonal
- Cable -free presentations from PC, Mac, Tablet or Smartphone
- Miracast (Screen Mirroring) and Airplay support for mirrored projection
- Additional App for Android and iOS
- HDMI/MHL-in and HDMI out
- Built-in rechargeable battery for 2 hours of mobile use
- Power bank feature to charge your smartphone
- Modern RGB LED with a working lifetime up to 20.000

PICTURE BY
DLP
TEXAS INSTRUMENTS

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

**embedded
WLAN**

Cable-free presentation

MHL

Technical Details

Product Features

Optical technology	DLP
Light Source	RGB LED
LED Lifetime	Up to 20.000 h
Contrast	1000:1
Native Resoution	854 x 480 Pixel (WVGA)
Aspect Ratio	16:9 (4:3 compatible)
Projection Image Size(Diagonal)	36 cm ~ 305 cm (14 " ~ 120 ")
Projection Distance	50 cm ~ 425 cm (20 " ~ 167 ")
Brightness	Up to 120 Lumen
Focus	Manual
Offset	100%
Speaker	Yes
Operational buttons	4 (Power, Brightness, UP, Down)
Projection Source	HDMI, MHL, Wi-Fi (Mac, Windows, Android, iOS), Wi-Fi Miracast, Airplay
Smartphone charging	Yes
Tripod Socket	Yes

Connections

USB	For charging smartphone
HDMI/MHL In	HDMI (Type A), MHL via adapter
HDMI Out	HDMI (Type A)
Audio Out	3.5 mm Mini jack
Wireless	802.11 b/g/n

Product Details

Dimensions	113 mm x 112 mm x 35 mm (LxWxH)
Color	White
Weight	280 g
Cooling	Active
OSD Language	EN
Model- Code	RA7

Power

Power Supply	Input: 100 ~ 240V AC Output: 12V, 2 A DC
Battery Type	Embedded 2000 mAh, 7.4 V Li-polymer rechargeable battery
Battery Lifetime	Enhanced Mode: 80 min Normal Mode: 100 min Eco Modus: 120 min
Power Consumption	AC & Enhanced Mode: 12 W Normal Mode: 10 W Eco Mode: 8 W

Software & System Requirements

PC Software	Wi-Fi Mirror Projection driver Windows 8 / Win 7 / Vista / XP SP 2 Mac OS X
Android App	EZ Cast Android 4.0 or higher
iOS App	EZ Cast iOS 5.0 or higher

Package Content

Package content	PocketCinema A100W, AC adapter, HDMI cable, MHL cable, pouch, User's Manual
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Logistic Data

Giftbox Language	EN/DE/FR/IT/ES/TR/RU/AR
Manual Language	EN/DE/FR/IT/AR
Dimensions/Giftbox	192 mm x 165 mm x 93 mm (LxWxH)
Weight/Giftbox	915 g
Pieces per carton	10
Dimensions/Carton	490 mm x 360 mm x 220 mm (LxWxH)
Weight/Carton	8.9 kg
Pieces per Pallet	350
AIPTEK Art-Nr.	430045
EAN-Code	4719851877872
Warranty	12 Month Aiptek Guaranty 24 Month Warranty (for EU only)

Version: EN 09/12/2014

We reserve the right for technical changes and mistakes.

For information about our products concerning § 33 (EC) No. 1907/2006 (REACH) please refer to www.aiptek.eu/reachinfo