

PocketCinema N100

DLP Pico Projector

DLP optical technology with RGB LED

Picture size up to 120" (300 cm)

WVGA (854 x 480 pixel) resolution

Embedded, rechargeable battery

HDMI, MHL, and VGA input

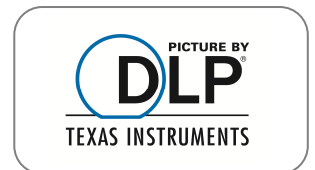


Art- No: 430041

Product Features

PocketCinema N100 is a compact pico projector with a variety of connection options. Whether classically by VGA, modern via HDMI or stylish over MHL with the smartphone, the Pocket Cinema N100 can process all signals. The DLP chip used, known from large cinema projectors, provides rich colors and high contrast for the best projection experience. Thanks to the built-in rechargeable battery, PocketCinema N100 it is not tied to the power outlet and thus ideal for spontaneous presentations or movie nights.

- DLP Technology provides sharp and rich image quality
- Up to 100 lumens of brightness
- WVGA (854 x 480 Pixel) resolution in 16:9 aspect ratio
- Picture size up to 120" (300 cm) diagonal
- HDMI, MHL, and VGA input port
- Embedded, rechargeable battery
- Power bank feature to charge your smartphone
- Modern RGB LED with a working lifetime up to 20.000 hours
- Incl. remote control and cable package



Technical Details

Product Features

Optical technology	DLP
Light Source	RGB LED
LED Lifetime	Up to 20.000h
Contrast	1000:1
Resolution	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 100 ANSI Lumens
Focus	Manual
Lens Offset	100%
Internal Speaker	Yes
Interface	9 buttons
Projection Sources	HDMI, MHL, VGA
Projection mode	Normal, Ceiling (Rear, front), Rear
Battery bank	Yes, to charge the smartphone

Connections

AV-port	Audio-out: 3,5 mm mini jack
HDMI/MHL	HDMI (Type A) v1.3 MHL via adapter cable v2.0
VGA	D- Sub, 15 pin
USB	Type A to charge the smartphone

Product Details

Dimension	132 mm x 95 mm x 25 mm (DxWxH)
Housing Colour	black
Weight	270 g
Cooling	Active
OSD Language	EN
Model Code	RN7

Power

Power Supply	Input: 100 V ~ 240 V AC Output: 12 V, 2 A DC
Power for USB devices	Max. 500 mA, 5V
Battery Type	Embedded 2000 mAh, 7.4 V Li-polymer rechargeable battery
Battery Lifetime	Enhanced Mode: 90 min (100 Lumens) Normal Mode: 120 min (60 Lumens) Eco Mode: 150 min (40 Lumens)
Power Consumption	AC & Enhanced Mode: 10.5 W Normal Mode: 8.5 W Eco Mode: 6.5 W
Power saving	Yes

Package Contents

Package Contents	PocketCinema N100, power adapter, HDMI cable, MHL cable, remote control, Pouch, Quick Start Guide
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Logistic Data

Giftbox Language	EN/DE/FR/IT/ES/NL/RU/AR
Manual Language	EN/DE/FR/IT/NO/PL/RU/AR
Dimension/Giftbox	185 mm x 175 mm x 120 mm (LxWxH)
Weight/Giftbox	0.95 kg
Pieces per carton	10
Dimension/carton	610 mm x 360 mm x 208 mm (LxWxH)
Weight/carton	10.1 kg
Pieces per pallet	240
AIPTEK Art No	430041
EAN-Code	4719851877735
Warranty	24 months (EU only)

Version: EN 15/08/2014

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