MobileCinema Q20

Pico Projector with HDMI and Media Player

Picture size up to 125 cm (50 ")

Q-1080p (960 x 540 Pixel) widescreen resolution

HDMI, AV-in and SD card slot

Power bank for smartphone charging

Strong metal case

Art- No: 430049

Product Features

MobileCinema Q20 is a stylish and compact pico projector with versatile functions. The embedded media player directly playbacks all your movies, photos or texts from a micro SD/SDHC card or USB dongle. Project all kind of media onto a screen size of up to 125 cm (50"). Simply connect by HDMI or AV-in, play and enjoy your private movie show. The internal battery can also be used to charge your smartphone or other USB- powered devices on the go. Protected in a stylish and strong metal case MobileCinema Q20 is a smart pico projector for mobile entertainment.

- Modern, energy-saving RGB LEDs for up to 20,000 hours lifetime

- Embedded media player for Photos, Videos and Texts

- HDMI and AV-in port

- Supports MicroSD/SDHC cards up to 32GB or USB dongles

- Projects image up to 125 cm (50 ") diagonal

- Q-1080p (960 x 540) resolution in 16:9 aspect ratio

- Playbacks and projects Full HD video

- Built-in rechargeable battery for projection or smartphone charging

- Strong metal case

Compact design

Embedded Media player

Technical Details

Product Features

Optical technology	LCoS (Liquid Crystal on Silicon)
Light Source	RGB LED
LED Lifetime	Up to 20.000 h
Contrast	120:1
Resolution	960 x 540 Pixel (Q-1080p)
Aspect Ratio	16:9
Projection Image Size (Diagonal)	13 cm ~ 127 cm (5 ” ~ 50”)
Projection Distance	17 cm ~ 167 cm (7 ” ~ 66 ”)
Brightness	12 lumens
Focus	Manually
Lens Offset	50%
Internal Speaker	Yes
Interface	6 buttons
Projection Sources	AV- in, HDMI- in, microSD/SDHC, USB
Projection mode	Normal, Ceiling (Rear, front), Rear
External memory	MicroSD/SDHC card up to 32 GB

Connections

Charging	Micro USB
AV Port	AV-in: 3.5 mm mini jack
HDMI	Mini HDMI input (C type)
Audio port	Audio-out: 3.5 mm mini jack
USB Port	USB mass storage or power bank (e.g. smartphone charging)

Playback Formats

Photo	*.jpeg, *.jpg, *.bmp
Video	*.avi, *.mp4
Music	*.mp3, *.wav
Text	*.txt

Product Details

Dimension	112 mm x 58 mm x 16 mm (LxWxH)
Housing Colour	Black/silver
Weight	125 g
Cooling	active
Operating temperature	5 °C - 35 °C
OSD Language	EN/DE/FR/IT/ES/RU
Model code	RV2

Power

Power Supply	5V, 2A, DC via micro USB
Battery	Embedded, 1850 mAh Li-polymer, rechargeable
Battery Lifetime	Up to 100 min
Power consumption	4.5 W
Power Saving	Yes (Off, 10, 20, 30, 60, 90 min)

Package Content /Accessories

Package Content	MobileCinema Q20, micro USB cable, quick start guide

Logistic Data

Giftbox Language	EN/DE/FR/IT/ES/TR/AR
Manual Language	EN/DE/FR/IT/RU/ES/AR
Dimension/Giftbox	160 mm x 105 mm x 64 mm (LxWxH)
Weight/Giftbox	320 g
Pieces per carton	20 pcs
Dimension/carton	340 mm x 310 mm x 195 mm (LxWxH)
Weight/carton	6.9 kg
Pieces per pallet	TBA
AIPTEK Art- No.	430049
EAN-Code	4719851877797
Warranty	24 Months (for EU only)

Version: EN 25/03/2014
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