



AOpen QF Serie powered by Acer

AOpen QF16ATV

Portable LED projection in elegant design



- Light technology: White LED
- Resolution: 1080p Full HD (1.920 x 1.080 px), max. supported 4K (3.840 x 2.160 px)
- Brightness: 550 (ANSI), 12,000 (LED) Lumen
- Contrast: 3,000 : 1
- Life (hr.): 30,000 (standard) hours
- Warranty: Please refer to your local Acer website.



AOpen QF16ATV

SPECIFICATIONS



Ordering Information

Model	QF16ATV
Part Number	MR.JX411.001
EAN	4711121931567

Technical Specifications

Projection technology	LCD
DLP Chip	LCD
Version	LCD
Resolution	1080p Full HD (1.920 x 1.080 px), max. supported 4K (3.840 x 2.160 px)
Display Format	1.22 :1
Contrast	3,000 : 1
Displayable Colours	16.7 Million Colors
Brightness	550 (ANSI), 12,000 (LED) Lumen
Focus / Focal distance	Auto Focus & Remote Digital Focus
Projection size (diagonal)	1.27 ~ 3.81 m
Projection distance	1.35 m ~ 4.05 m
Throw ratio	16:9 (native), 4:3 (supported)
Zoom / Digital-Zoom	0.5x - 1.0x
Horizontal / Vertical frequency	31 ~ 140 kHz / 59 ~ 70 Hz
Projection Modes	-
Light technology	White LED
Life (hr.)	30,000 (standard) hours
Speaker	1x 10W speaker (bluetooth audio)
Weight / incl. packaging (kg)	3,15 kg
Dimensions / Shipping dimensions (mm)	178 x 192 x 257
Power Consumption	180 (standard), <0,5 watt (standby)
Noise level	32 dBA (standard)
Uniformity (%)	85 %
Color	anthracite

Input Ports

HDMI with HDCP	1x
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Output Ports

USB Type A	1x DC Out 5V (shared output port)
SPDIF Audio out	1x

Included Accessory

Power adapter IEC 320 C13	1x Euro
HDMI cable	1x 1m
IR remote control	1x
Quick Start Guide	1x
Other accessories	1x Android TV Dongle (integriert)

Warranty

Warranty	Please refer to your local Acer website.
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Usage recommendation

Usage recommendation	Mobile LED projection at every place in every situation
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Projection Distance Calculator

Projection Distance Calculator	https://www.aopen.com/DE_de/support/resources/projection_calculator
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ACCESSORIES AND FEATURES

Enjoy all the movies you love. This smart home projector with Google-certified Android TV dongle brings you all the shows and movies you love and even allows voice search commands. With a single account, you can link the apps of your speakers, mobile devices, tablets, and television, providing a seamless Google smart life and smart home experience with zero burdens.



Multimedia Playback

Multimedia Playback: Project images, videos, music, office files or PDF documents directly from the USB stick. You don't even have to switch on your PC!



Acer Smart Format Technology

Acer SmartFormat technology supports a wide range of input signals, eliminating the need for switching on your notebook/PC, DVD player and receiver. Signals up to 1080p can be received by Acer ColorBoost projectors with HDMI* using Acer SmartFormat technology and can be played back in compressed form. *Depends on model



Bluetooth Audio

Can one projector be just one projector? No! Thanks to Bluetooth Audio, you can connect your notebook, tablet or smartphone to the projector via Bluetooth and turn it into a music box. Who needs a jukebox when you can have a projector?



Automatic Keystone Correction

Thanks to the automatic vertical keystone correction, the Acer projector automatically compensates for trapezoidal distortion if the projector is not positioned exactly vertically and projects a rectangular image.



AC Power On

With the AC Power On function, the projector is able to turn on automatically when the projector is powered. You no longer need to turn on the projector separately, but can start the projector directly, for example by turning on the power in the meeting room.



Instant Pack

InstantPack guarantees the lamp safety of Acer ColorBoost projectors. The current lamps from renowned manufacturers such as Osram and Philips are not damaged in the event of a sudden loss of power. (Acer recommends that the projector be powered until the fan stops) The lamp warranty is 1 year with no hour limit.



HDMI Power On

With the HDMI Power On function, the projector is able to turn on automatically when the projector receives a signal via HDMI or VGA. You no longer need to start the projector separately, but can simply switch on your notebook, receiver or game console and the projector will automatically switch on as well.

