

# Acer MWA3

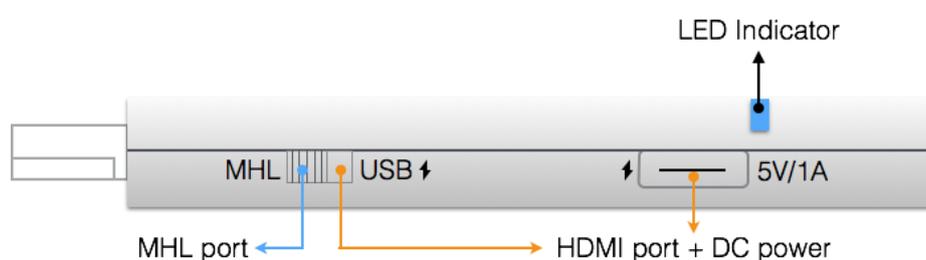


**User's Manual**

## Introduction

Thank you for choosing Acer. The Acer MWA3 wireless adapter and eDisplayPro app offer enhanced features such as Split-screen display, Host control system and Acer BYOC™ apps. With these new enhanced features, the Acer MWA3 wireless adapter can be a powerful tool for presentations and educational purposes. Please download the Acer eDisplayPro app from Google Play or the Apple App Store and enjoy all the new features now.

## Hardware installation



The Acer MWA3 wireless adapter is compatible with the MHL™ interface, allowing you to connect your Acer MWA3 wireless adapter with your receiver and Acer projectors. A switch will allow you to choose between using HDMI® output and MHL™ output. Please note that an external 5 V/1 A DC power adapter is required when using HDMI® output.

## App (iOS / Android™)

### ● iOS system requirements

iOS	iOS 7 and newer versions
Device	iPhone 4 and newer models iPad 2 and newer models iPod touch and iPod touch 4 <sup>th</sup> generation
Resolution support	iPhone: 480 x 320 to 1136 x 640 iPad: 1024 x 728 to 2048 x 1536
Storage	Requires at least 40 MB of free space

## ● Android™ OS system requirements

Phone / Pad	Android™ 4.0 ICS model with 1 GB of RAM
Resolution	WVGA to 1080p
Storage	Requires at least 40 MB of free space

## ● Setup

After Acer eDisplayPro has loaded, the main menu will appear and show the download and connect methods, SSID, password, and the network link status.



### ① Download

- Search for "eDisplayPro" in Google Play or the Apple App Store and install it.
- Or use a QR scanner app to scan the QR code on the eDisplayPro adapter standby page.

### ② Device connection

- Before starting the app, please connect your iOS device's wireless connection with the Acer MWA3 SSID (ex: MWA3-XXXXXXX)

### ③ Projection

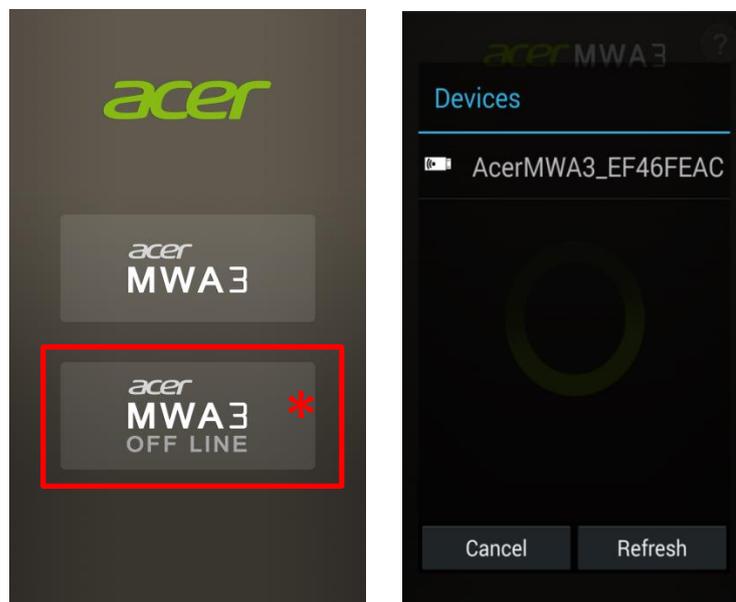
- Once you have connected to eDisplayPro with MWA3, you may select and project the desired feature.



\*And the onscreen link status will be updated and display how many devices are directly linked.

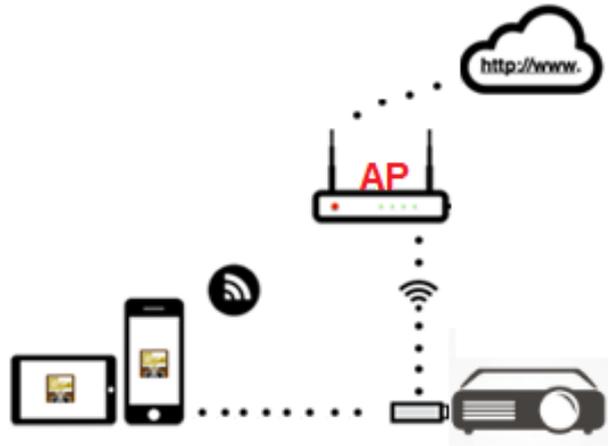
## ● App startup

1. **Connect to Acer MWA3 directly WITHOUT internet access (AP mode)**
- Click the "MWA3" button to show a list of linked devices. Select the available device you would like to project if there are multiple devices.

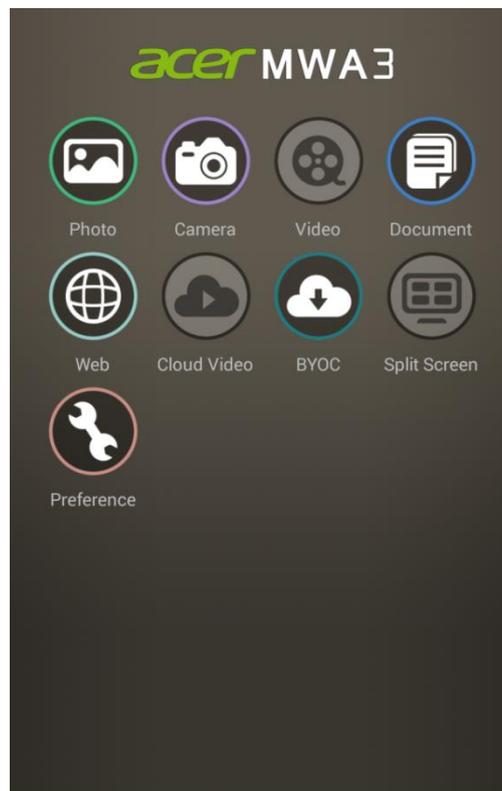


\*Acer MWA3 OFF LINE mode is for demo only with limited functions when you are not linking to Acer MWA3 adapter upon executing the app.

2. **Further connect an WiFi network for internet access(Infrastructure mode)**
- By entering "Settings" and select the "Internet", please choose a WiFi network for internet access
3. **Infrastructure mode** allows you to link the MWA3 adapter with an internet AP (Access Point)

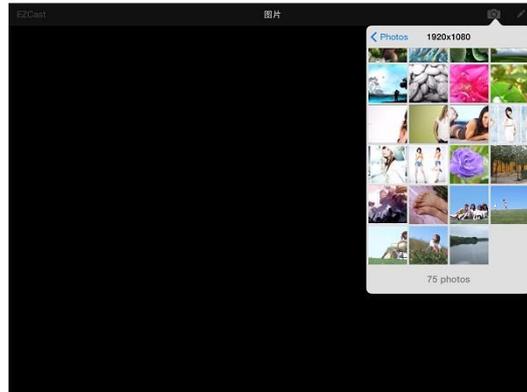


## 1. App features





## Photo viewer



- Acer eDisplayPro must have access to your camera roll and the location services must be enabled before using the Photo viewer.



- In the Photo viewer, you can select a photo to be displayed on your TV. You can also use the gesture control to zoom in, zoom out and edit photos.
- "Sketch"  is a practical tool that will allow you to draw and make edits directly on the photo.



## Document viewer



- Document viewer supports MS-office, PDF and Apple's iWorks. Before casting, please remember to sync the document files to your iOS device through iTunes.
- Document viewer also supports Sketch, which means you can make notes on the document and save screenshots to your camera roll.

**Note:** Some documents may not be displayed the same as they are shown on your PC.



## Live camera

- Live camera functions as a real camera which allows you to stream and edit images directly from your mobile device's camera.
- You can adjust the image quality and switch between the front and rear cameras. Enable Sketch to save the edited images to your camera roll.



## Video player

- There are two sources to video streaming. One is to sync the video through iTunes (iTunes File Syncing) or you can select the video from your recorded video in your camera roll.
- Please note that iOS will first compress the recorded video before streaming to save bandwidth if you decide to save the video in the Acer eDisplayPro app for future use.
- You can sync a subtitle file to the Acer eDisplayPro app. Make sure the filename is the same as your video and sync the two files through iTunes.

**Note:** Only supports MPEG1/2/4/H.264 and RMVB video formats. Subtitle extensions supported include srt, smi, ssa and cdg formats with UTF-coding.



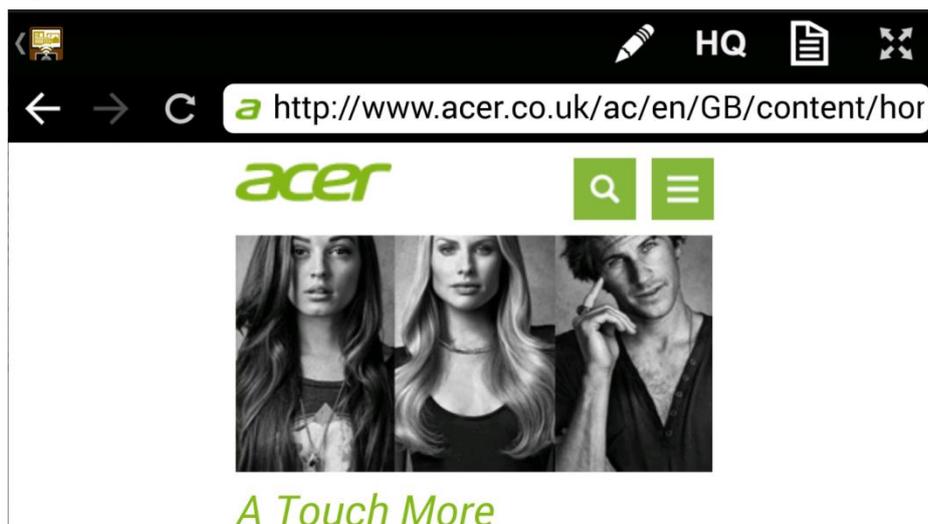
## Music player

- Music player allows you to stream music via a wireless connection.
- Music format extensions supported include: ape, flac, ogg, mp3, wma, wav, rm, m4a, aac, ra, aif, aiff and mka.

**Note:** Acer eDisplayPro app cannot access your iTunes music library. You must first use iTunes to sync your audio files to Acer eDisplayPro.



## Web browser (Infrastructure mode only)



- Acer eDisplayPro comes with a built-in browser.
- The webpages may vary depending on the region selected in the settings on your device.
- Sketch function is supported.



## Cloud storage (Infrastructure mode only)

- A link to your personal Dropbox and Google Drive account allows you to access your cloud storage anywhere. All content will be available for you to view and download.

- Sketch function can be enabled if you download and decode a document file.

**Note:** iOS versions do not support Google Drive yet.



## Cloud media (Infrastructure mode only)

- Cloud media is a shortcut for all major web video websites. You can link to YouTube, Vimeo and other online video sites with these existing shortcuts.

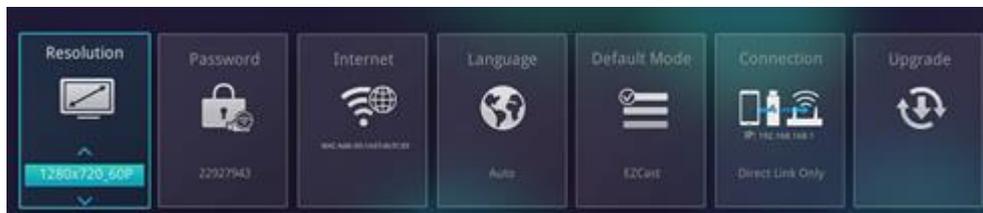


## Update (Infrastructure mode only)

- The Update function allows you to check the app version, history and keep the app version up to date.



## Settings



- The Settings function allows you to setup the MWA3 receiver's configurations which include: Output resolution, change the SSID password, setup router connection for the internet, boot up mode priority and OTA (Over-the-Air) firmware updates.
- A new linking mode allows you to link with the dongle through the router. However, please note that this may impact the performance due to the distance or the performance of the router itself.

## ● Special features

- **Preferred device**

- "Preferred device" is a special mode which remembers your device ID. You can save the current device as a "preferred device" and the app will automatically find your device and link to it directly.

- **Host control**

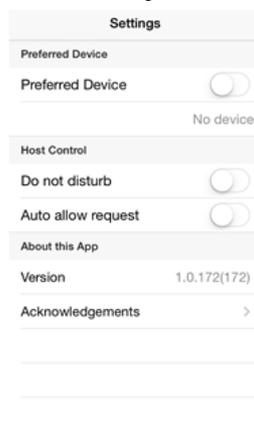
- The first user to link to and launch the Acer eDisplayPro app will become the "host".
  - The host has the authority to control the display and use all of the features without any limitations.
  - Users after the host will be become "guests" in which some functions will not be available and will be disabled under the Guest mode. The host's permission is required to gain access to these disabled functions.

***Note:** When the host closes the app, the second user in line will automatically become the host.*



## Preference

- Other than the preferred device setting, inquiries from guests can be enabled or disabled or automatically allowed without a pop-up message.



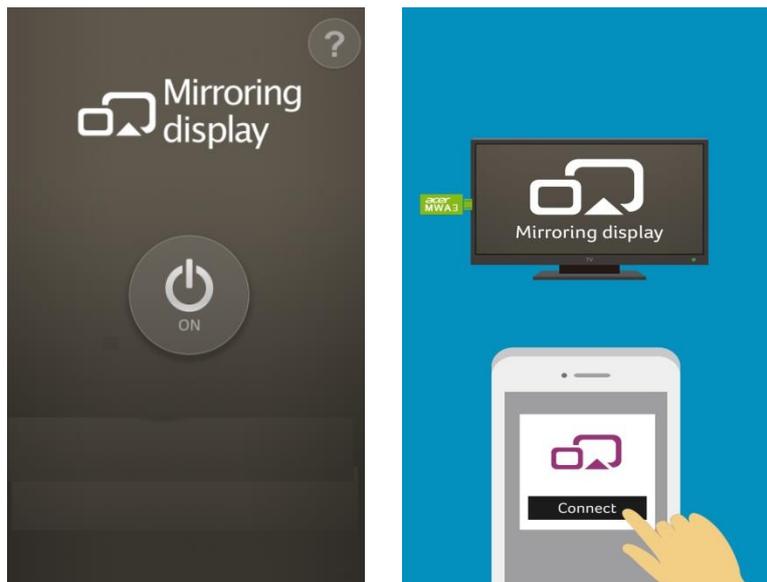
## Split screen

- The Acer eDisplayPro app allows a maximum of four users to display on the screen at the same time, but only the host has the option to choose which position. The guest screens will be automatically placed after the host.



## Mirroring Display (Only for Windows and Android™)

- Mirroring display is compatible with Miracast™.



1. Press the “ON” button to enable Mirroring display
2. Connect to a WiFi network
3. Launch wireless display in Setup from your device

\*Once you have turned it on, you will have 60 seconds to connect your mobile device with the receiver.