



# **Quick Start Guide**

Model: EZCast Beam J2

Guide de démarrage rapide Guía de inicio rápido Инструкция по началу работы Vodič za brzi početak Rychlý návod

Schnellstartanleitung Snelstartgids Vodič za hiter začetek Ghid de iniţiere rapidă

#### **Precautions**

How to use the projector:

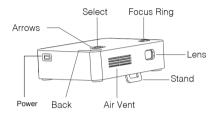
- (1) Do not point the projector lens towards human eyes. The bright light can cause damage to eyes.
- (2) Do not block the air vents. Blocked ventilation may cause overheating and damages to the projector electronics and components.
- (3) Do not use chemicals, detergents or water to clean the projector. Moisture and chemicals may corrode the projector circuit boards.
  - (4) Do not place the projector within reach of children.
  - (5) Only use the projector in dry environment with good ventilation.
  - $\begin{tabular}{ll} (6) & Do not store the projector in extremely hot or extremely cold temperatures. \end{tabular}$

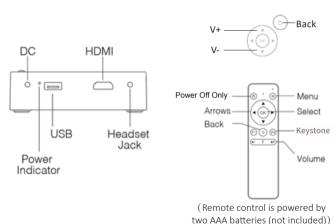
Extreme heat and cold can reduce the component lifetime of projector. Recommended working environment is between 5  $^{\circ}$ C  $^{\circ}$ 35  $^{\circ}$ C.

- (7) Do not attempt to dry the projector in heating devices, such as dryer, microwave etc.
- (8) Do not squeeze or apply excess pressure to the projector. The projector may be damaged from the pressure.
- (9) Do not throw, knock or shake the projector. The projector may be damaged from the vibration.
- (10) Do not attempt to open the projector. Please refer to qualified customer support.
- (11) Do not attempt to service the projector. Please refer to qualified customer support in the event of projector malfunction.

As the device is a high intensity light source, do not stare or look directly at the lens during operation, which may damage your eyes. This warning applies to children as well.

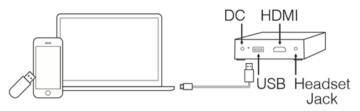
### Understand EZCast Beam J2 and Remote Controller





### Operating Instructions

### 1. Preparation:



- (1) Power on the projector with the supplied power adapter.
- (2) LED turns green to indicate idle state.

### 2. Turn on the projector at 1st time

- (1) Select the start-up language.
- (2) WiFi setting: connect the projector to your router and enter the password. (Important)
- (3) After starting up, enter the main menu and select the functions by arrow keys on the projector or remote control: Android, iOS, MacOS, Windows, EZCast, Multimedia, HDMI, and Setting, as below shown:



### 3. Setting

Select the "Setting" key on the projector or remote control, and press "OK" to confirm.

 Wi-Fi setting: Select the "Wifi setting" menu and enter the Wifi setting interface, select the "Internet", press "OK" key to confirm, and select the router from AP list and enter the password.





- (2) Language menu : press the left and right arrow keys to select and switch the language.
- (3) Firmware Upgrade menu: you could upgrade firmware via Internet or USB. To upgrade via Internet, make sure projector is connected to your WiFi router first; to upgrade via USB flash drive, please download latest firmware from Acer official website and rename it as "ACTUPGRADE" to start your firmware upgrade.
- (4) Advanced Setting: Projection Location, Brightness, Contrast, Auto V Keystone, V. Keystone, H. Keystone, 4 Corner Correction settings. Use up/down Arrows to choose function, and left/right Arrows to adjust settings.
- (5) All Reset menu: select "Yes" to confirm that the factory settings will be restored. The projector will be restored to the factory settings, and the data adjusted by the user will not be saved.

### 4. Multimedia playback

- (1) Insert a USB flash drive into USB slot on the projector.
- (2) Select the "Multimedia" >> "USB Disk" >> "Video", "Music" or "Photo" to enter the file folder.
- (3) Select the file to play with the up and down arrow keys, and press "OK" to confirm.
- (4) When playing media, press "OK" to see the menu, and select item by the left and right keys.
- (5) Support format :

	Support format
Audio	Mp1, MP2, MP3, WMA, OGG, ADPCM-WAV, PCM-WAV, AAC
Video	MPEG-4 ASP, H.264, MPEG-1, MPEG-2, VC-1, Xvid
Image	JPEG, BMP

### ■ How to Do Plug and Play (via USB Cable)

#### 1. Android

- Select the Android on main menu of projector, and then select Plug and Play menu by pressing "OK" key.
- (2) Download and install EZCast app from Google Play Store or scan the QR code shown on screen.
- (3) Connect your mobile to the projector via mobile USB charging cable, and then enable "USB Tethering" in Setting of your mobile.
- (4) Enable EZCast app and select "Beam-XXXX" to enjoy your projection.



#### 2. iOS

- Select the iOS on main menu of projector, and then select Plug and Play menu by pressing "OK" key.
- (2) Download and install EZCast app from App Store or scan the QR code shown on screen.
- (3) Connect your mobile to the projector via mobile USB charging cable, and then choose "Trust This Computer" to start your projection.



#### 3. Windows 10

- (1) Select Windows on main menu of projector, and then select Plug and Play menu by pressing "OK" key.
- (2) Install EZCast app on your PC. Please visit <a href="https://www.ezcast.com/app">https://www.ezcast.com/app</a> to download EZCast app.
- (3) Connect your PC to the projector via USB A-to-A cable.
- (4) Enable EZcast app on your PC and select "Beam-XXXX" to enjoy your projection.



### 4 MacOS

- Select MacOS on main menu of projector, and then select Plug and Play menu by pressing "OK" key.
- Install EZCast app on your PC. Please visit <a href="https://www.ezcast.com/app">https://www.ezcast.com/app</a> to download EZCast app.
- (3) Connect your PC to the projector via USB A-to-A cable.
- (4) Enable EZcast app on your PC and select "Beam-XXXX" to enjoy your projection.



### ■ How to Do Wireless Display

#### 1. Android

- Select Android on main menu of projector, and then select Wireless menu by pressing "OK" key.
- (2) Select mirroing function in the setting of your phone and find "Beam-XXXX" device shown on device list to start your mirroring.



Note 1: The naming of mirroring function varies different brands. Visit <a href="https://www.ezcast.com/usage/android/ezmirror">https://www.ezcast.com/usage/android/ezmirror</a> for demos. Note 2: Compatibility: Android 5.0 or above.

#### 2. iOS

- Select iOS on main menu of projector, and then select Wireless menu by pressing "OK" key.
- (2) Make sure both of your projector and mobile are connected to the same WiFi router.
- (3) Go for Screen Mirroring of your mobile and select the "Beam-XXXX" shown on the list to start projetion.



Note: Compatibility: iOS 12 orabove.

#### 3. Windows 10

- Select Windows 10 on main menu of projector, and then select Wireless menu by pressing "OK" key.
- (2) Make sure both of your projector and computer are connected to the same WiFi router.
- (3) Click quick key by (3) P on the computer, and connect to the device named by "Beam-XXXX" to start your projection.



Note: Please upgrade your windows 10's operation system to the lastest version.

#### 4. MacOS

- (1) Select MacOS on main menu of projector, and then select Wireless menu by pressing "OK" key.
- (2) Make sure both of your projector and computer are connected to the same WiFi router.
- (3) Click for Screen Mirroring icon on your computer and select the "Beam-XXXX" shown on the list to start your projetion.



### 5. Google Home Screen Mirroring (Android Only)

- (1) Select Android on main menu of projector, and then select Google Home menu by pressing "OK" key
- (2) Make sure both of your projector and mobile are connected to the same WiFi router
- (3) Download and install Google Home app from Google Play Store.
- (4) Enable Google Home app and go to Account >> Mirror Device >> select the "
  Beam-XXXX" shown on the list to start your projetion.



#### 6. EZCast

- (1) Select EZCast on main menu of projector and Make sure both of your projector and mobile are connected to the same WiFi router
- (2) Install EZCast app on your device. Please download the app from application market for your mobiles or visit <a href="https://www.ezcast.com/app">https://www.ezcast.com/app</a> to download EZCast app for PC.
- (3) Enable EZCast app on your device, and then click icon and select the "Beam-XXXX" shown on the list to start your projetion.





#### Common issues and solutions:

Troubleshooting							
Common issues	Solutions						
No power, LED off,cannot power on	Check the power adapter for loose connection.						
LED on, cannot power on	Check the power adapter for loose connection, press the Power button to turn on projector.						
Cannot screen mirror	Check the Quick Start Guide for the correct screen mirrorin function.     Shorten the distance between smart device and projector for bescreen mirroring quality.     Make sure the smart phone is connected to the correct Winetwork SSID.						
Cannot stream media	Check the internet connection for your smart device.						
Unable to recharge smart phone when projector is unplugged from power	Did not short press Power before connecting smart phone.						
Remote not responsive	Replace remote batteries     Pair the remote with your projector again. Pairing procedure: simultaneously hold down Volume+ and Volume- keys for 3 seconds, once the remote's flashing red light becomes constant, the pairing process is complete, and you can begin using the remote normally.						
Cannot shutdown projector	Press and hold the Power button for 10 seconds to shutdown.						
Auto V Keystone not working	1.Select "Setting>Advanced Setting" and confirm "Auto V Keystone" is On. 2.If after step 1, the images are still not rectangular, then follow the steps below to calibrate the projector: Place the projector on a level surface, select "Setting>Advanced Setting" and turn Off "Auto V Keystone". Then turn On "Keystone Calibration", and wait until "Keystone Calibration" turns itself Off after calibration. Finally turn On "Auto V Keystone" to confirm the feature is functional.						

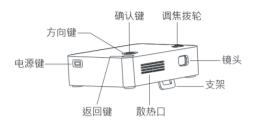
#### 1. 注意事項

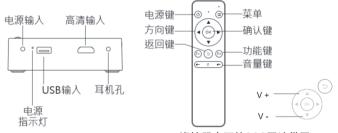
如何正確使用設備:

- (1)請勿將鏡頭朝向人眼,避免開機後鏡頭強光對眼睛造成傷害。
- (2) 請勿堵塞設備的進/出風口, 避免設備無法正常散熱對 内部電子器件造成損壞。
- (3)請勿用化學製品、清洗劑或清水來清洗設備,以及避免雨水、濕氣和含有礦物質液體腐 幹電路板。
- (4) 請將設備及其部件和配件放在兒童觸摸不到的地方。
- (5)請確保設備在乾燥通風的環境下使用。
- (6)請勿將設備存放在過熱或過冷的地方,高(低)溫會縮短電子器件的壽命。允許使用環 埼為5℃~35℃.
- (7)請勿將設備放入任何加熱設備(如乾燥機、微波爐等)進行烘乾。
- (8)請勿用力擠壓設備或在其上方放置重物,以避免損壞設備。
- (9)請勿扔放、敲打或強烈震動設備,導致内部電路板損壞。
- (10)請勿試圖私自拆裝設備。如有問題,請聯絡售後服務。
- (11)請勿自行維修任何產品。若設備或任何部件不能正常工作,應及時諮詢售後服務或返 廠維修。
  - (12)注意:用錯誤型號電池更換會有爆炸危險,務必按照說明處置用完的電池
- (13) 經型式認證合格之低功率射頻電機,非經許可,公司、商號或使用者均不得擅自變 更頻率、加大功率或變更原設計之特性及功能。
- (14) 低功率射頻電機之使用不得影響飛航安全及干擾合法通信;經發現有干擾現象時,應立即停用,並改善至無干擾時方得繼續使用。前項合法通信,指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

本產品為高亮度光源,切勿凝視或直視鏡頭光束,可能傷害眼睛。特別注意勿讓兒童直接凝 視鏡頭光束,可能傷害眼睛。

## ■ 認識EZCast Beam J2主機及遙控器

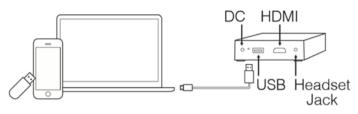




遙控器由兩節AAA電池供電 (電池不包括在內)

### ■設備操作說明

### 1.開機前準備:



- (1) 將隨機標配的置源供應器連接投影機置源埠。
- (2) 通電後機身側面LED綠燈常亮,投影機進入待機狀態。

### 2.首次開機選擇:

- (1) 選擇語言。
- (2) Wifi設置: 在AP列表選擇選擇要連接的WIFI及輸入密碼, 如不需要也可選擇跳過。
- (3)開機後進入主界面,用投影儀主機方向鍵或遙控器方向鍵選擇所需菜單:Android、iOS、Mac、Windows、EZCast、多媒體、HDMI、設置,如下圖:



### 3. 設置

在投影機或遙控器上選擇"設置"鍵,按"OK"鍵確認。

(1) "WIFI設置"菜單,按上下方向鍵選擇菜單,打開"啟動WIFI";選擇"WIFI設置"菜單進入

WIFI設置界面,選擇"因特網"按OK鍵確認,在AP列表選擇選擇要連接的WIFI及輸入密碼。





- (2) "語言"菜單,按左右鍵選擇切換語言。
- (3)"固件升級"菜單:按左右鍵選擇升級方式。
- (4)"固件版本"菜單:固件版本。
- (5) 高級設定:此週項中有:投影位置、亮度、對比度、自動垂直梯形校正、垂直梯形校正、 梯形校準、水準梯形校正、四角校正,八項設置,按上下方向機週擇功能表,游標停在的當前 功能表,按左右键可直接網整
- (6)"全部重設"菜單,選擇"是",確定恢復出設置,投影機將恢復到出廠設置,用戶調整過 的數據將不會保存。

### 4. 多媒體設備連接

- (1) 將USB接口的移動存儲插入機身對應的USB接口。
- (2)選擇多媒體菜單,按"OK"鍵確認進入。
- (3)選擇"USB盤"。
- (3) 選擇要播放的菜單:"視頻""音樂""照片"進入文件列表。
- (4)按上下方向鍵選擇要播放的文檔,按"OK"鍵確認。
- (5)播放時,按"OK"鍵彈出選單,用左右方向鍵選擇,按"OK"鍵確認。

支持格式						
音頻	MP1, MP2, MP3, WMA, OGG, ADPCM-WAV, PCM-WAV, AAC					
視頻	MPEG-4 ASP, H.264, MPEG-1, MPEG-2, VC-1, Xvid					
圖片	JPEG, BMP					

### ■有線同屏

### 1. Android

- 1. 進入投影機"Android"菜單,選擇"有線同屏"菜單
- 2. 從安卓市場或是掃投影儀屏幕上的二維碼下載EZCast APP, 用手原裝數據線連接投影機與手機, 打開手機端手機端EZCast APP, 選擇選擇投影機設備名稱: Beam-XXXX, 即可同屏互動並對手機充電。



### 2. iOS

- 1. 進入投影儀"ios"菜單,選擇"有線同屏"或是"無線同屏"
- 2. 用手機原裝數據線連接投影機與手機,在手機端點擊"信任"后 直接進入同屏互動並對手機充電。



### 3. Windows10

- 1. 谁入投影機"Windows"菜單,選擇"有線同屏"
- 2.用USB TO USB數據線連接投影機與電腦,電腦端訪問

https://www.ezcast.com/app下載安裝"EZCast APP"

3.打開 "EZCast" APP, 電腦屏幕上出現設備列表, 選擇投影儀設備 名稱:Beam-XXXX即可連接成功。

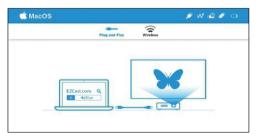


### 4. MacOS

- 1. 谁入投影機"Mac"菜單,選擇"有線同屏"
- 2.用USB TO USB數據線連接投影機與電腦,電腦端訪

https://www.ezcast.com/app下載安裝"EZCast APP"

3. 打開 "EZCast" APP, 電腦屏幕上出現設備列表, 選擇投影儀設 備名稱:Beam-XXXX即可連接成功。



### ■無線同屏

### 1. Android

- 1.進入投影機"Android"菜單,選擇"無線同屏"
- 2.手機端准入設置選擇WLAN,打開WLAN開闢,找Miracast(如
- 多屏互動),選擇投影機設備名稱Beam-XXXX,進行同屏互動連接。



說明:不同安卓手機的Miracast設置路徑及名稱不同,常見名稱有:多屏互動/屏幕共享/無線显示/智慧投屏/媒體輸出/投射屏幕/屏幕鏡像等,具體請以手機為準,也可以訪問https://www.ezcast.com/usage/android/ezmirror

兼容性: Android 5.0 & above iOS

### 2. ios

- 1. 進入投影機"ios"菜單,選擇"無線同屏"
- 2. 確認手機與投影機在使用同一網絡,手機端點擊屏幕鏡像(Airplay),選擇投影機設備名稱:Beam-XXXX,進行同屏互動連接。



兼容性: Mac OS X 10.12 or above

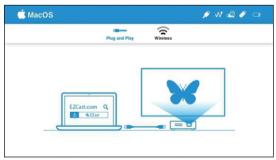
### 3.Windows10

- 1. 進入投影機"Windows"菜單,選擇"無線同屏"
- 2. 確認投影儀與電腦在使用同一網絡,在電腦端同時按住 4 P 選擇投影機 設備名稱:Beam-XXXX,進行同屏互動連接。



### 4.MacOS

- 1. 進入投影機"mac os"菜單,選擇"無線同屏"
- 確認電腦與投影機在使用同一網絡,電腦端點擊屏幕鏡像(Airplay),選擇投 影機設備名稱:Beam-XXXX,進行同屏互動連接。



兼容性: Mac OS X 10.12 or above

### 5.Google Home(安卓系統用戶)

- 1. 進入投影儀"Android"菜單,選擇"Google Home"
- 2. 確認投影儀與手機在同一網絡
- 3. 在安卓市場下載Google Home APP



### 6.EZCast

- 1. 手機客戶端安裝"EZCast APP"
- 2. 投影機進入"EZCast"菜單
- 3. 確認手機與投影機在同一網絡,打開"EZCast APP",在APP中 選擇投影儀設備名稱:Beam-xxxxxxx,即可進行同屏互動。





常見故障說明:				
	簡易故障處理			
故障現象	處理方法			
不通電/指示燈不亮/不能開機	檢查電源是否正確, 電源線是否接好。			
電源指示燈亮/不能開機 是否有按電源鍵開機。	檢查電源線是否接好,			
不能同屏	1. 同屏模式切换是否對應,請參照快速指南。 2. 同屏時畫面卡頓,同屏距離太遠。 3. 手機的Wi-Fi 與投影儀的SSID是否連接上。			
不能線上播放	檢查網路是否連接正常, 参照快速指南操作指引。			
遙控器無功能	1.更換遙控器電池。 2.將遙控器與投影機重新配對, 3.操作方法:同時按住音量加、 4.音量減鍵約3秒,看到遙控器 5.紅煙閃爍後變成長亮則配對完 6.成可進行正常操作。			
無法正常關機	長按電源鍵約10秒強制關機。			
自動垂直梯形校正無功能	1.選擇"設置"菜單,進入"高級設定",選擇"自動垂直 梯形校正"確認是打開狀態 2.如果以上操作畫面不是呈現正矩形,還有些微梯形現象,則 需將投影機進行重新校正。操作方法如下: 請把投影機置於水準桌面,打開"設置"菜單,進入"高級 設定",選擇關閉"自動垂直梯形校正"後往下選擇打開" 梯形校準","梯形校準"會由打開回到關閉狀態,即校準完 成、再選擇打開"自動垂直梯形校正",梯形校正功能即可 實現			

成像技術:	DLP
亮度	300流明
對比度	300:1
物理解析度	854*480
最高解析度	1080P
光源類型	LED
光源壽命	20000小時
投射比	1.3:1
調焦方式	手動
投影距離	0.5-3M
投影尺寸	1M37.8"
顯示比例	16:9
梯形校正	垂直自動校正,水準/四角手動校正
電源	輸入:100-240V 50/60HZ 輸出:15V 2A
電池	11.1V 3000毫安培
輸入介面	USB/HDMI
輸出介面	3.5mm耳機輸出
揚聲器	4Ω 2W
系統	EZCast多媒體系統
支援語言	22國
產品尺寸	114.93mm*114.93*32mm
產品淨重	400g
WIFI	2.4G(802.11.b/g/n)

### 限用物質含有情況標示聲明書

Declaration of the Presence Condition of the Restricted Substances Marking

設備名稱:彩色單槍投影機, 型號(型式): EZCast Beam J2 Equipment name Type designation (Type)								
	限用物質及其化學符號 Restricted substances and its chemical symbols							
單元 Unit	(Pb)	(Hg)	(Cd)	六價鉻 Hexavalent chromium (Cr <sup>6</sup> )	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)		
機殼	-	0	0	0	0	0		
電路板	-	0	0	0	0	0		
引擎模組	-	0	0	0	0	0		
光源模组	-	0	0	0	0	0		
風扇	-	0	0	0	0	0		
鐵件	0	0	0	0	0	0		
線材	-	0	0	0	0	0		

備考1. "超出0.1 vt %"及 "超出0.01 vt %" 係指限用物質之百分比含量超出百分比含量基準值。
Note 1: "Exceeding 0.1 vt %" and "exceeding 0.01 vt %" indicate that the percentage content of the

restricted substance exceeds the reference percentage value of presence condition.

備考2. "○" 係指該項限用物質之百分比含量未超出百分比含量基準值。

Note 2: "O" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考3. "-"係指該項限用物質為排除項目。

Note 3: The "-" indicates that the restricted substance corresponds to the exemption.

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