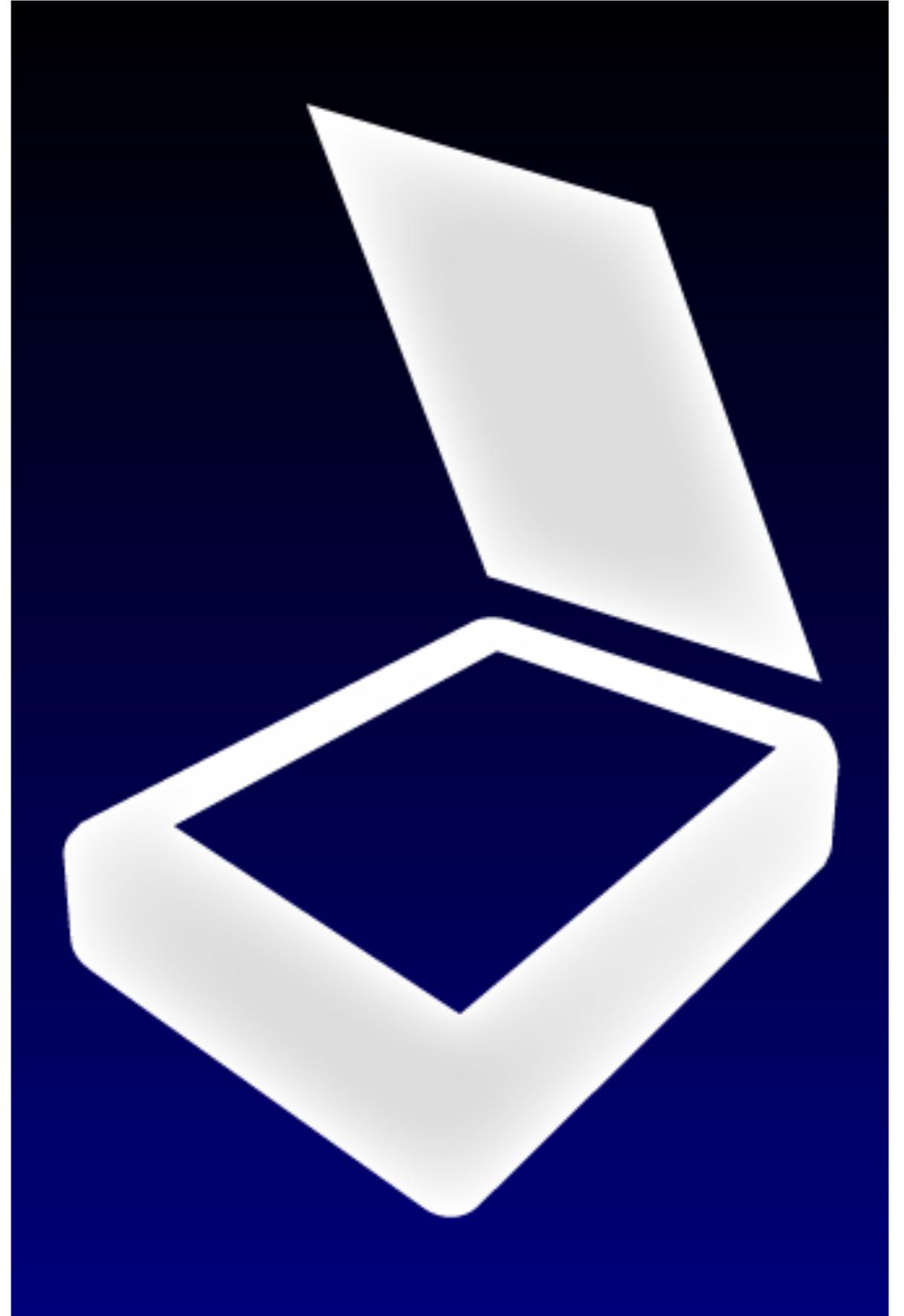


eScan User's Manual

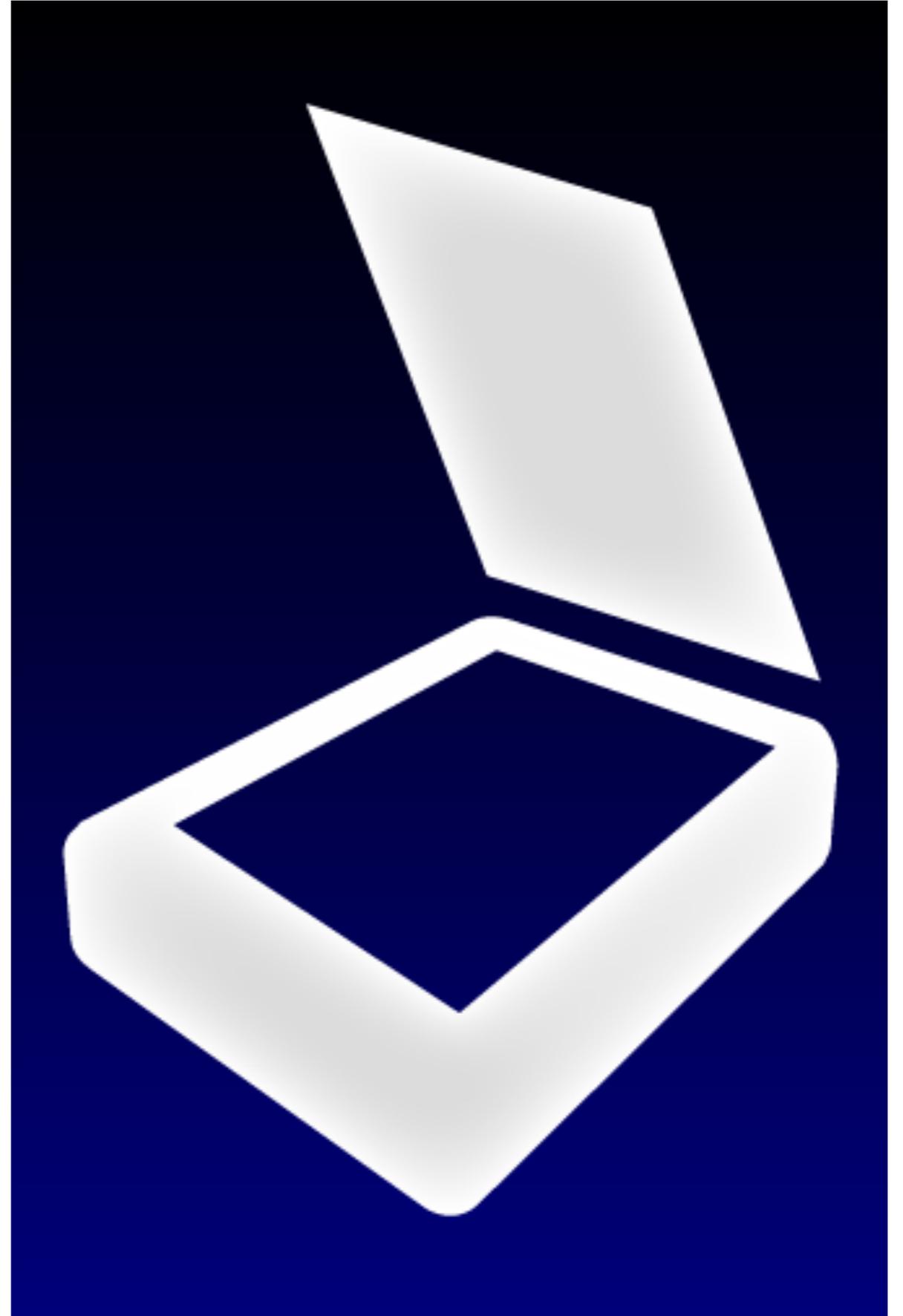


Introduction

eScan allows you to control a scanner from your iPhone or iPad and import the scanned image.



eScan Operating Environment



eScan Operating Environment

1. iPhone or iPad required to connect to a Wi-Fi network.

→ Connection via 3G network is not available.

2. Scanners must support the WSD protocol.

→ Please refer to the scanner's instruction manual.

3. Enable the WSD scanner settings.

→ Please refer to the scanner's instruction manual how to change the settings.

▶ What is the WSD protocol?

The WSD protocol stands for Web Services on Devices protocol that is running Windows Vista.

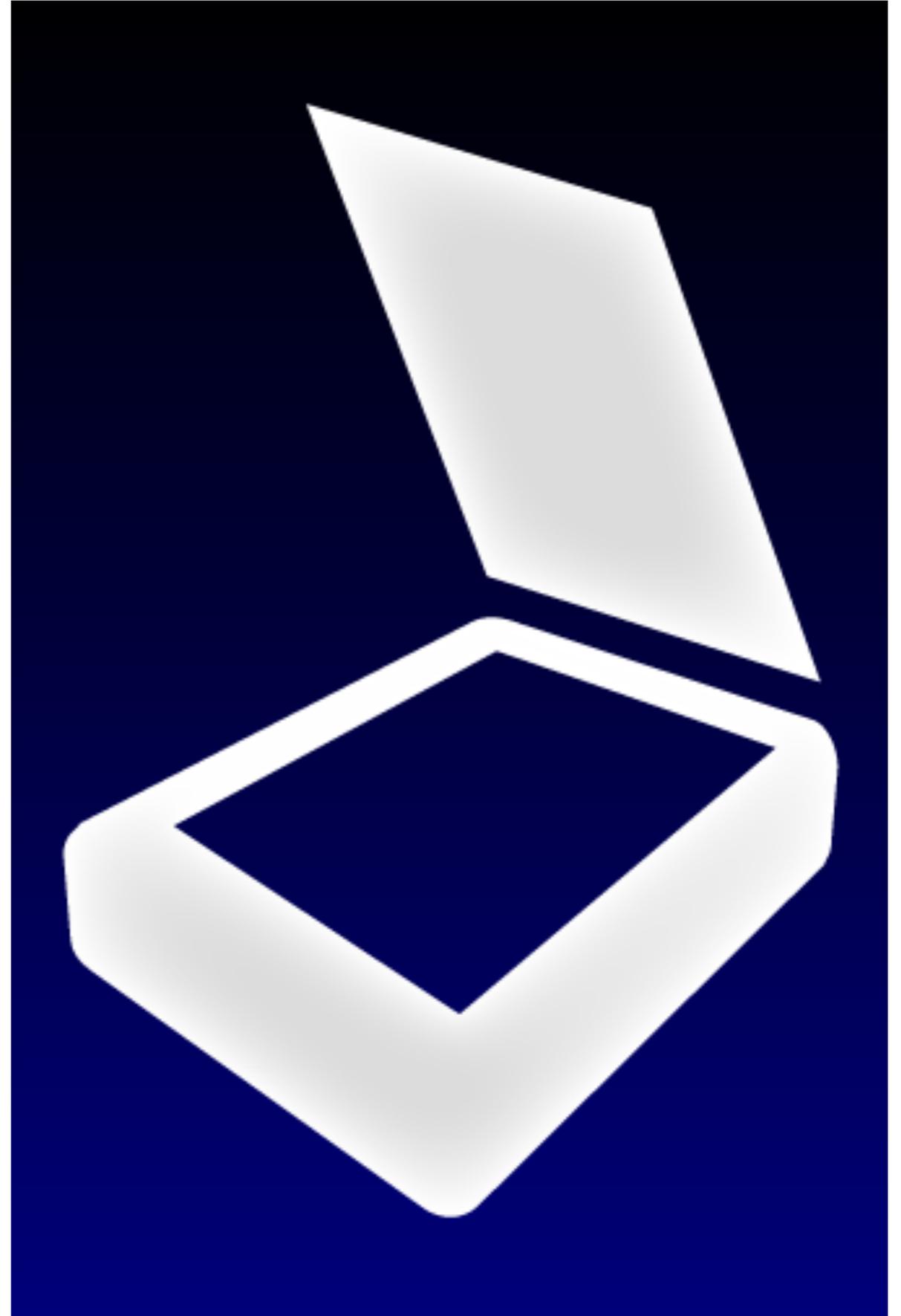
(Scanners sold before January 30, 2007, day of the release of Windows Vista, don't have this function.)

❖ Before purchasing the paid version of eScan, please download eScan Free and see if the app is compatible with your device.

❖ Export function is not supported by eScan Free, please download the paid version of eScan.

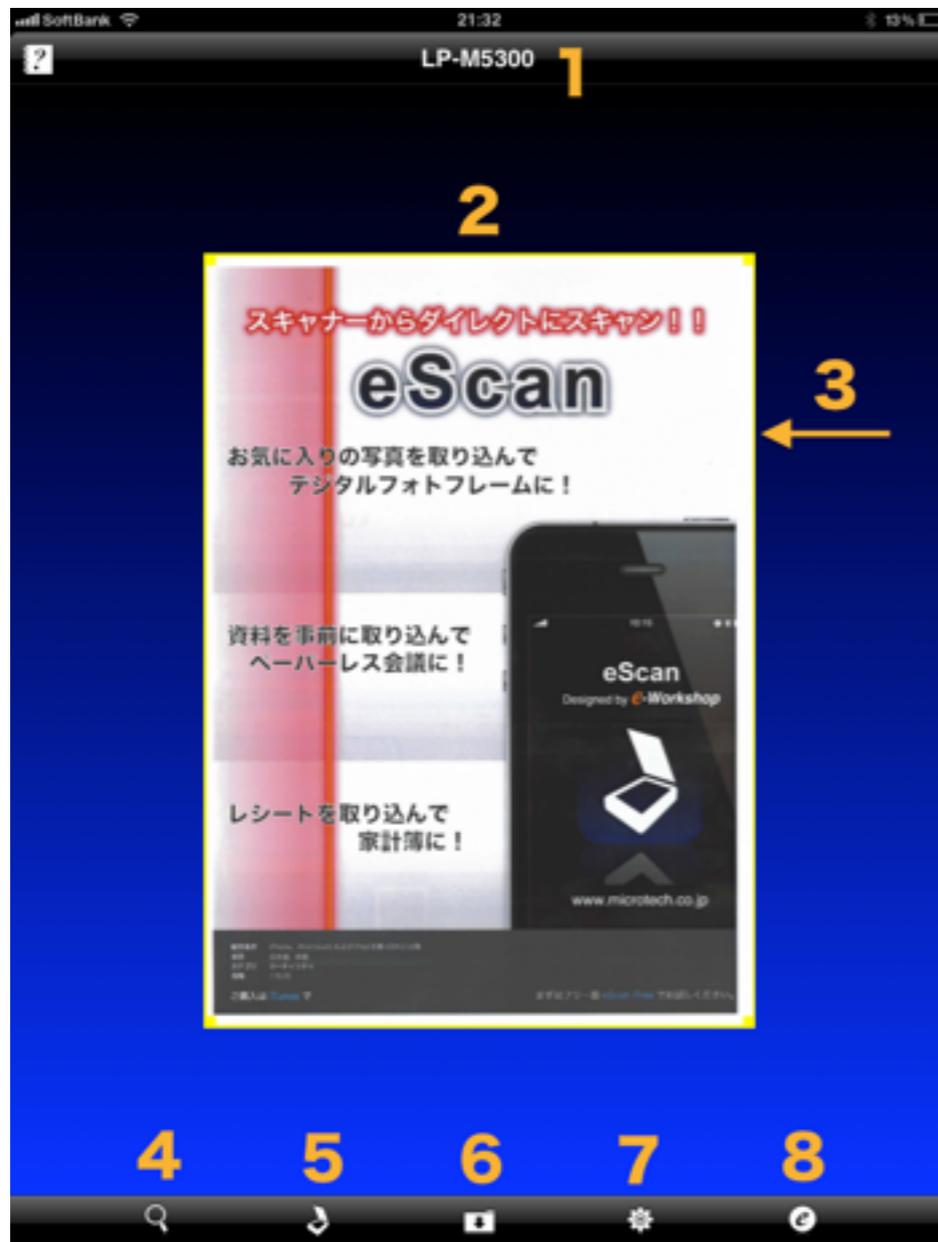
Windows

Screen images in this manual are for iPad.
screen layout is different, but the function is the equivalent in iPhone.



Main screen

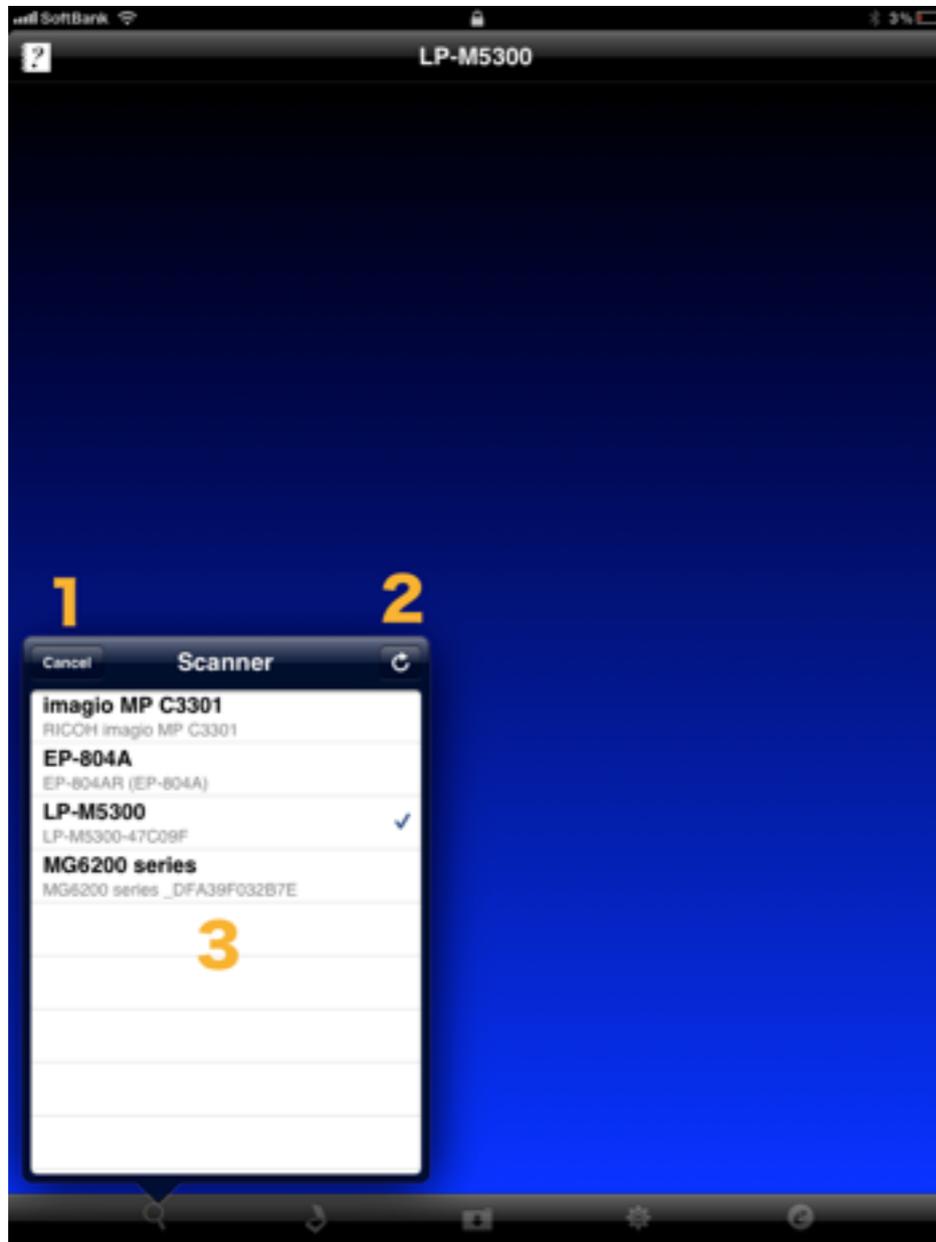
You can scan, preview, save an image, or open the settings window.



1. <Scanner name>
Display the name of the scanners or scanner-equipped devices.
2. <Preview>
Display a preview of a scanned image
3. <Specify custom size> window
Manually set the scanning area
(In PDF format is a custom frame size will not be displayed)
4. <Scanner list> button
Display a list of scanners available
5. <Scan> button
Start scanning
(When specifying the custom size, you will be prompted to select the fixed size or the custom size)
6. <Export> button
Display a window to select a export method (save, send by email, etc...) of the scanned image
7. <Settings> button
Show the settings
8. <Information> button
Show Information

Scanner list

Search and list all available scanners. You can also set up a connection



1. <Back> button
Back to the main screen
2. <Search> button
Search a scanner
3. <Scanner list>
Show the list of scanners and set up a connection

Settings

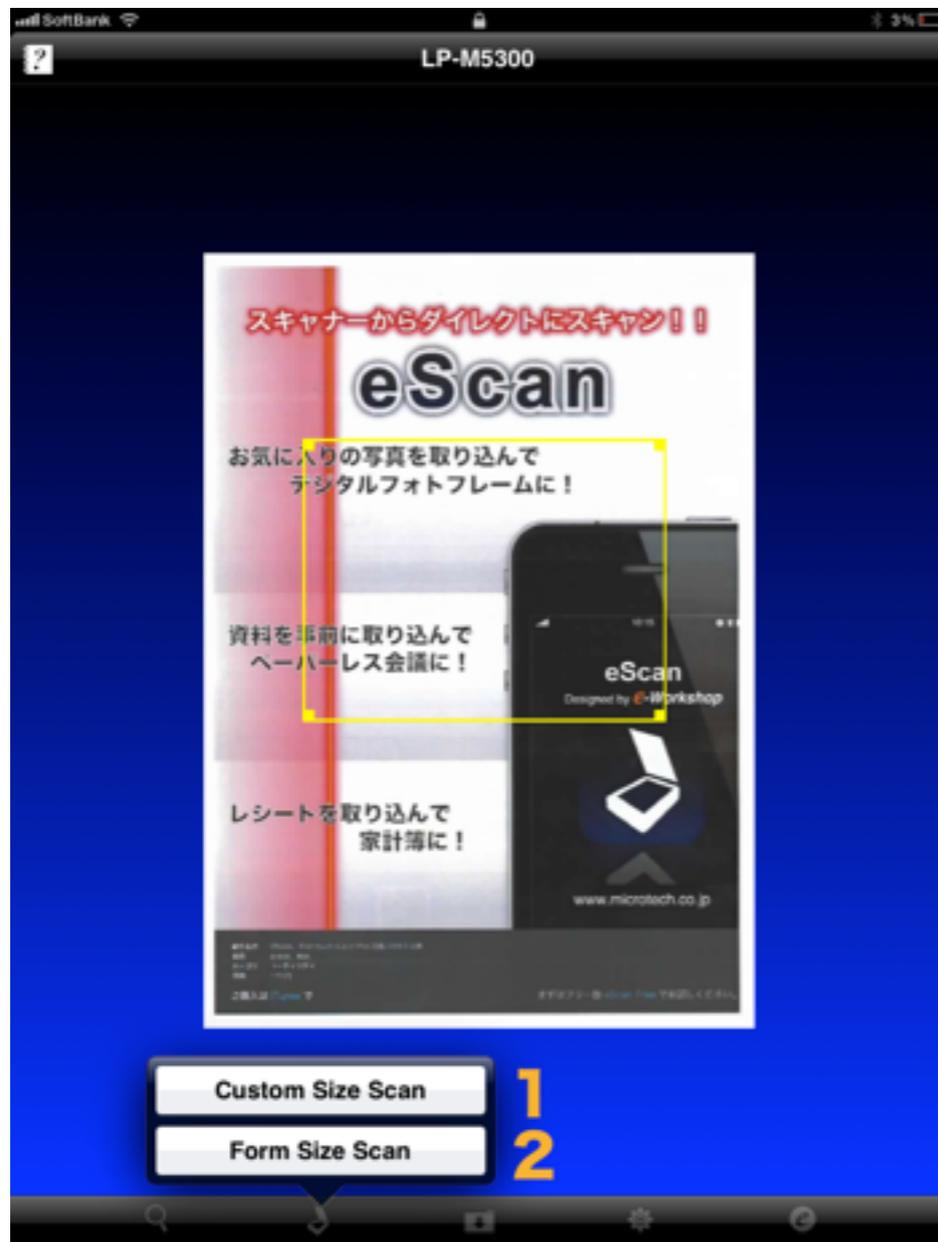
Set up the scan or application



1. <Done> button
Complete the settings and go back to the main screen
 2. <Scan Settings> list
Scanning will start according to the setting you made
[Settings (examples)]
 - MediaSize
 - Orientation
 - MediaType
 - Doc Set Direction
 - Resolution
 - Color Settings
 - Contrast
 - Brightness
 - Input Source
 - File Format
- ❖Note: Depending on the scanner you use, the settings may vary.
- ❖Note: The specified settings and the scanning results may vary depending on the type of scanner you use.
- ❖Note: Using High resolution may cause insufficient memory.
3. <Background Color Settings> list
eScan screen background color can be changed

Scan methods selection

Specify the size when you scan



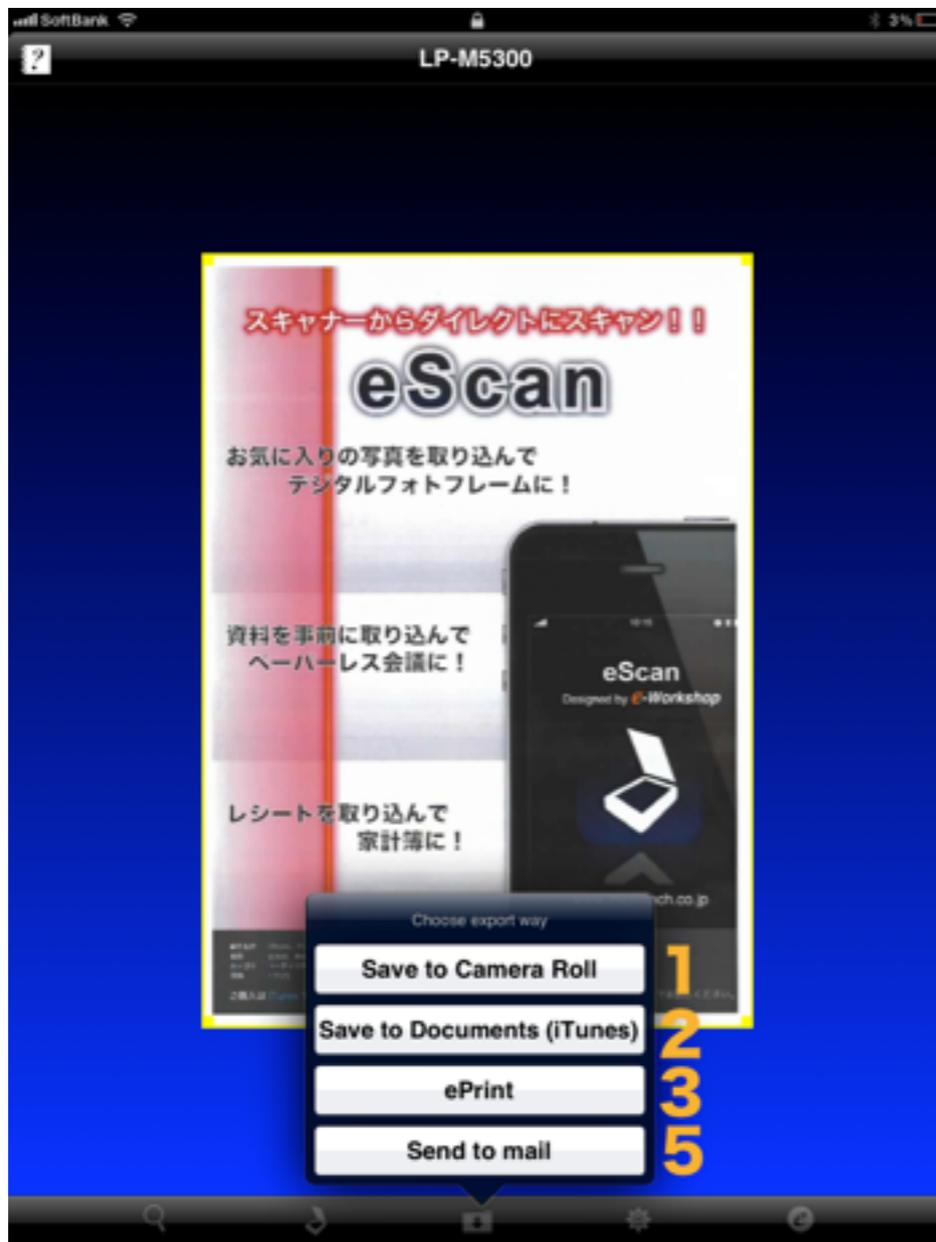
1. <Custom Size Scan> button
Start scanning with the settings selected in the <Specify custom size> window
2. <Form Size Scan> button
Scanning will start according to the preset size specified on the <Scan Settings> list
3. <Cancel> button
Close the page without scanning

Note: This page won't be displayed if you don't manually change the <Specify custom size> (It works the same as you press the <Form Size Scan> button)

When selecting this sheet ADF will not be displayed (Works with fixed <Custom Size Scan> In ADF)

Export methods selection

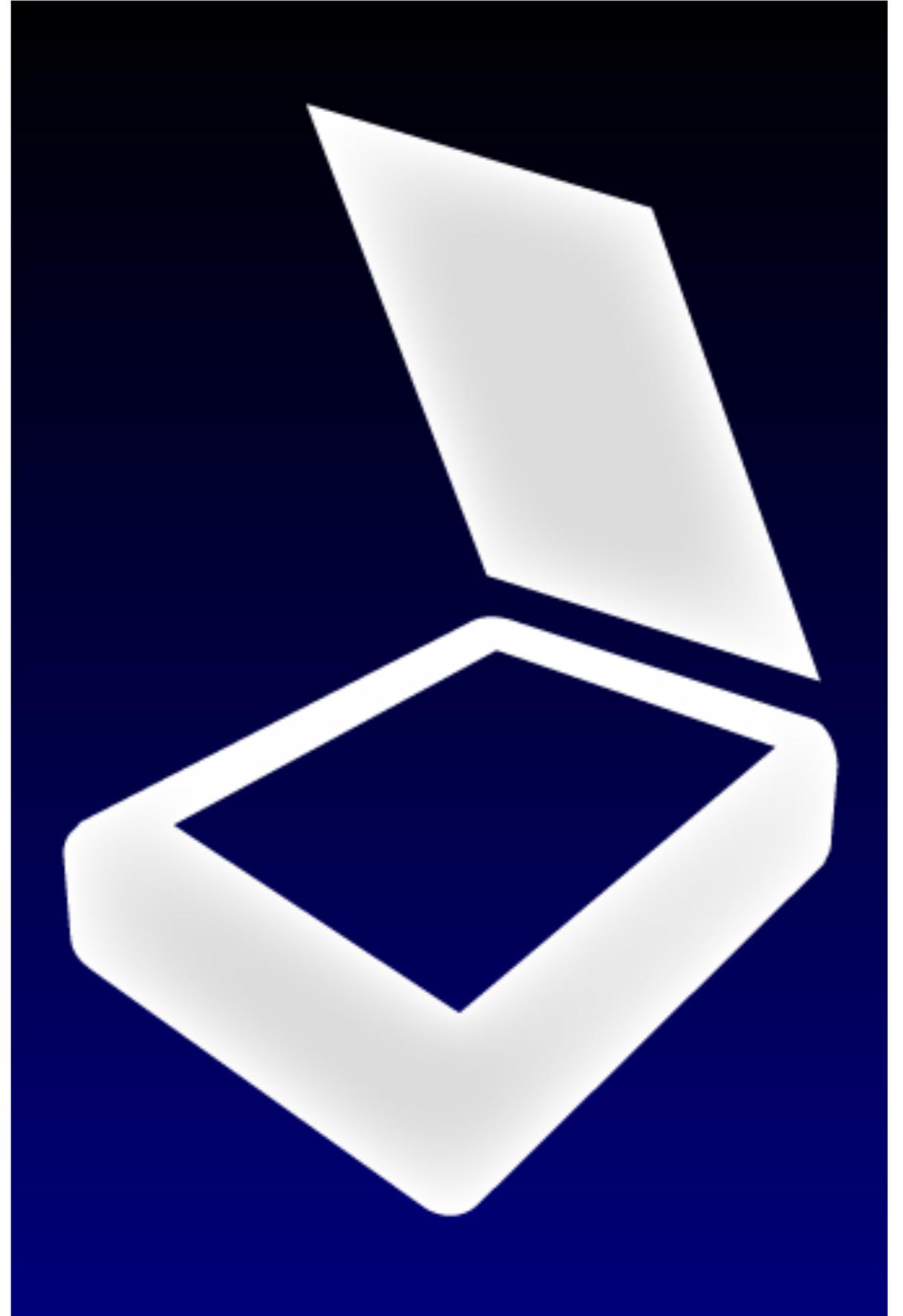
Specify how to save the scanned image



1. <Save to Camera Roll> button
Save the image to Camera Roll
2. <Save to Documents (iTunes)> button
Save the image on your PC/Mac via iTunes file sharing
3. <ePrint> button
Print the image on ePrint application
(ePrint is printing application that is released in e-Workshop)
4. <Open In...> button
Open the image on the corresponding application
5. <Send to mail> button
Attach the image to Email
6. <Cancel> button
Close the page without saving the image

Export methods selection is different by the file formats (JPEG, PDF)

How to Use



How to scan

1) Enable the scanner on your network

- Network settings is required to use WSD scanner
- Please refer to the scanner's instruction manual for the network or WSD settings

2) Launch eScan on your iPhone/iPad

- The app will automatically search for scanner-equipped devices during the startup or return from a background operation
- The app will find a scanner and connect to it
(When the scanner is connected, the name will be displayed on <Scanner name>)

3) Tap the <Scan> button

- Scanning will start according to the preset size specified on the <Scan Settings> list
- When you manually set the scanning area, you can specify any size in the <Specify custom size> window which appears on the export methods selection

<Custum Size Scan> button

→ Scanning will start according to the area you specified on <Specify custom size> window

<Form Size Scan> button

→ Scanning will start according to the preset Media-Size on the <Scan Settings> list

- The preview image will be displayed after scanning

4) If you can't find a scanner during the app startup or if you want to manually select a scanner...

Note: Please skip this step if you can find the scanner you want to connect during the app startup

4-1) Tap the <Scanner list> button to display the list of scanners

4-2) Automatically search the scanners and list them up on the <Scanner list>

4-3) Tap to select a scanner on the <Scanner list> and return to the main screen

4-4) If you don't find the result on the list, tap the <Search> button again to keep searching for a scanner

5) If I want to scan through the ADF...

Note: If you want to scan from the platen, this step is not necessary

5-1) Switched to the setting screen by pressing <Settings> button on the main screen

5-2) Tap the location on <Scan Settings> list manuscript

5-3) Selected on <Input Source> list

[Input Source]

- Platen
- ADF
- ADF (Duplex)

Note: Different items that can be set by the scanner

And, you may not be able to ADF scan in ADF scanner.

5-3) Tap the <Done> button and return the main screen

5-4) Tap the <Scan> button

Note: Please turn on <Rotate back page> of <Input Source> when back side image of ADF (Duplex) scan becomes upside down.

5) For advanced scan settings...

Note: Please skip this step if you prefer to scan with normal scan settings

5-1) Tap the <Settings> button on the main screen to go to the settings

5-2) Change the settings on the <Scan Settings> list

Scanning will start according to the setting you made

Note: Depending on the scanner you use, the settings may vary

Note: The specified settings and the scanning results may vary depending on the type of scanner you use.

[Settings (examples)]

- MediaSize
- Orientation
- MediaType
- Doc Set Direction
- Resolution
- Color Settings
- Contrast

- Brightness
- Input Source
- File Format

5-3) Tap the <Done> button to return to the main screen

5-4) Tap the <Scan> button to start scanning

6) Configuring the scanning area...

Note: Please skip this step if you don't want to use manual settings

Note: The specified sizes and the scanning results may vary depending on the type of scanner you use.

(Scanning will start with the fixed size specified to the MediaSize on the <Scan Settings> list)

Note: ADF scan can not be used the custom size scan

6-1) It shows you the original image on the <Preview> after scanning

6-2) Adjust the area you want to scan by dragging the <Specify custom size> window on the <Preview>

6-3) Tap the <Scan> button

6-4) Tap the <Custom Size Scan> button on the scan methods selection page

▶ Custom size scanning is convenient for the following occasion

- Scan images without borders
- Scan only a part of the original image

How to export a scanned image

A) Save an image to Camera Roll

A-1) Tap the <Export> button on the scanned image

A-2) Tap the <Save to Camera Roll> button on the export methods selection page

A-3) The image will be saved to the Camera Roll

B) Save an image to your PC (iTunes File Sharing)

B-1) Tap the <Export> button on the scanned image

B-2) Tap the <Save to Documents (iTunes)> button on the export methods selection page

B-3) Connect your iOS device to your computer using the USB cable

B-4) Launch iTunes 9.1 or later on your computer

B-5) Select your iOS device from the "DEVICES" section of iTunes

B-6) Click the "Apps" tab and scroll down to the bottom of the page

B-7) Select "eScan" from "File Sharing"

B-8) Drag and drop files from the "Documents" list to a folder or window on your computer

(or select the file or files you want to copy to your computer from the "Documents" list and click the "Save to..." button. Then select a folder to copy the selected files)

© Reference: "iOS: About File Sharing"

http://support.apple.com/kb/HT4094?viewlocale=en_US

C) Attach an image to Email

C-1) Tap the <Export> button on the scanned image

C-2) Tap the <Send to mail> button on the export methods selection page

C-3) A new Email will be created with the picture attached. Edit and send the email

D) Print the image on ePrint application

D-1) Tap the <Export> button on the scanned image

D-2) Tap the <ePrint> button on the export methods selection page

D-3) Launched ePrint application with the image attached. Print the image

(ePrint is printing application that is released in e-Workshop)

E) Open the image in another application

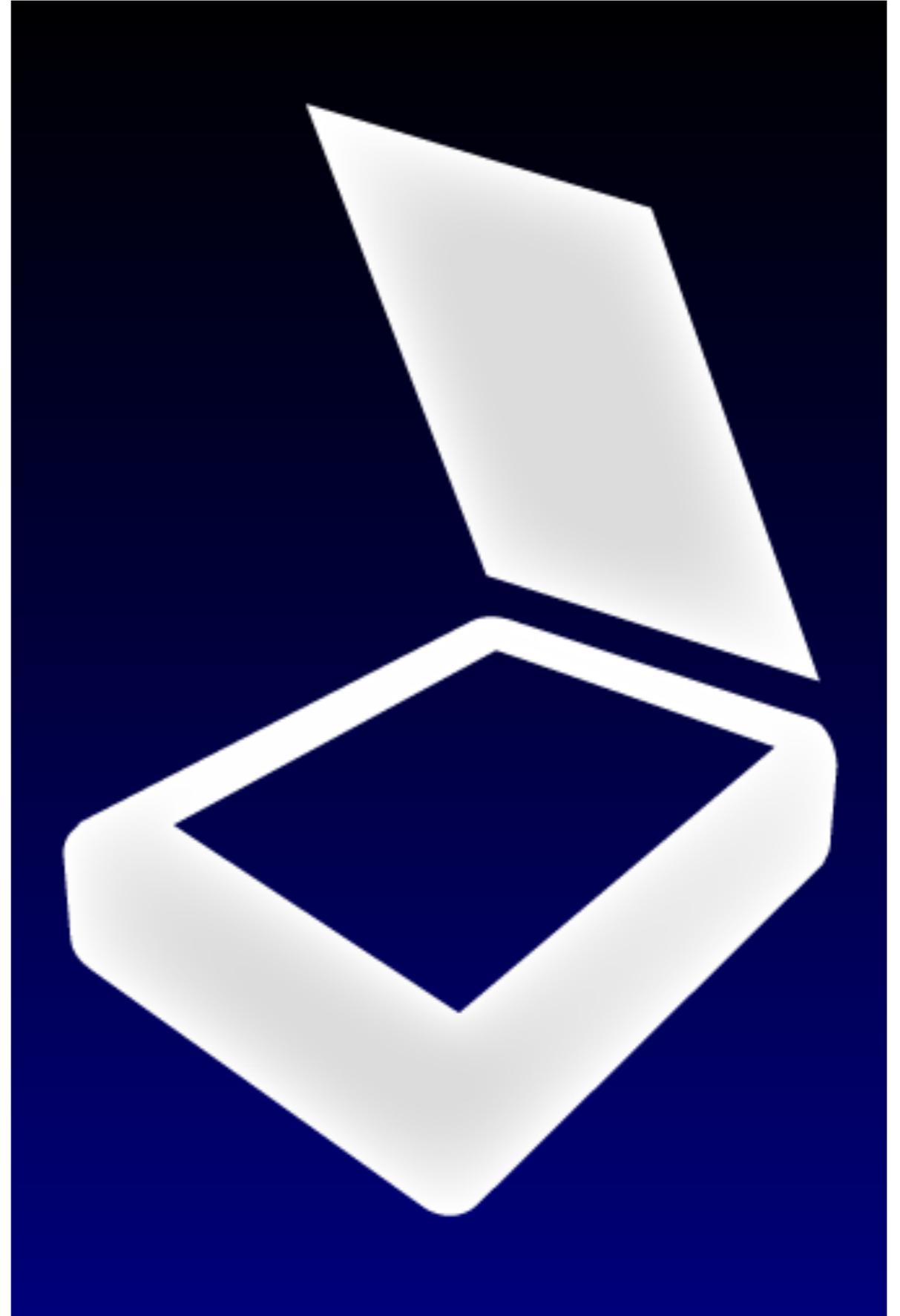
E-1) Tap the <Export> button after scan

E-2) Tap the <Open In...> button on the sheet

E-3) Display the list of support applications, Tap the selected application

E-4) Image file is opened on the selected application

Troubleshooting



Unable to find a scanner

Are you sure that the iPhone/iPad and the scanner have the same network address?

→ Please assign the same network address to both devices.

Are you sure that you properly turn on the scanner?

→ Make sure you turn the scanner power ON.

Are you sure you enabled the WSD scanner settings?

→ Please properly enable the WSD settings.
(For further details, please refer to the scanner's instruction manual.)

Unable to scan

Are you sure that the scanner you are using is displayed in the <Scanner name> on the main screen?

→ Please search for a scanner and connect it.

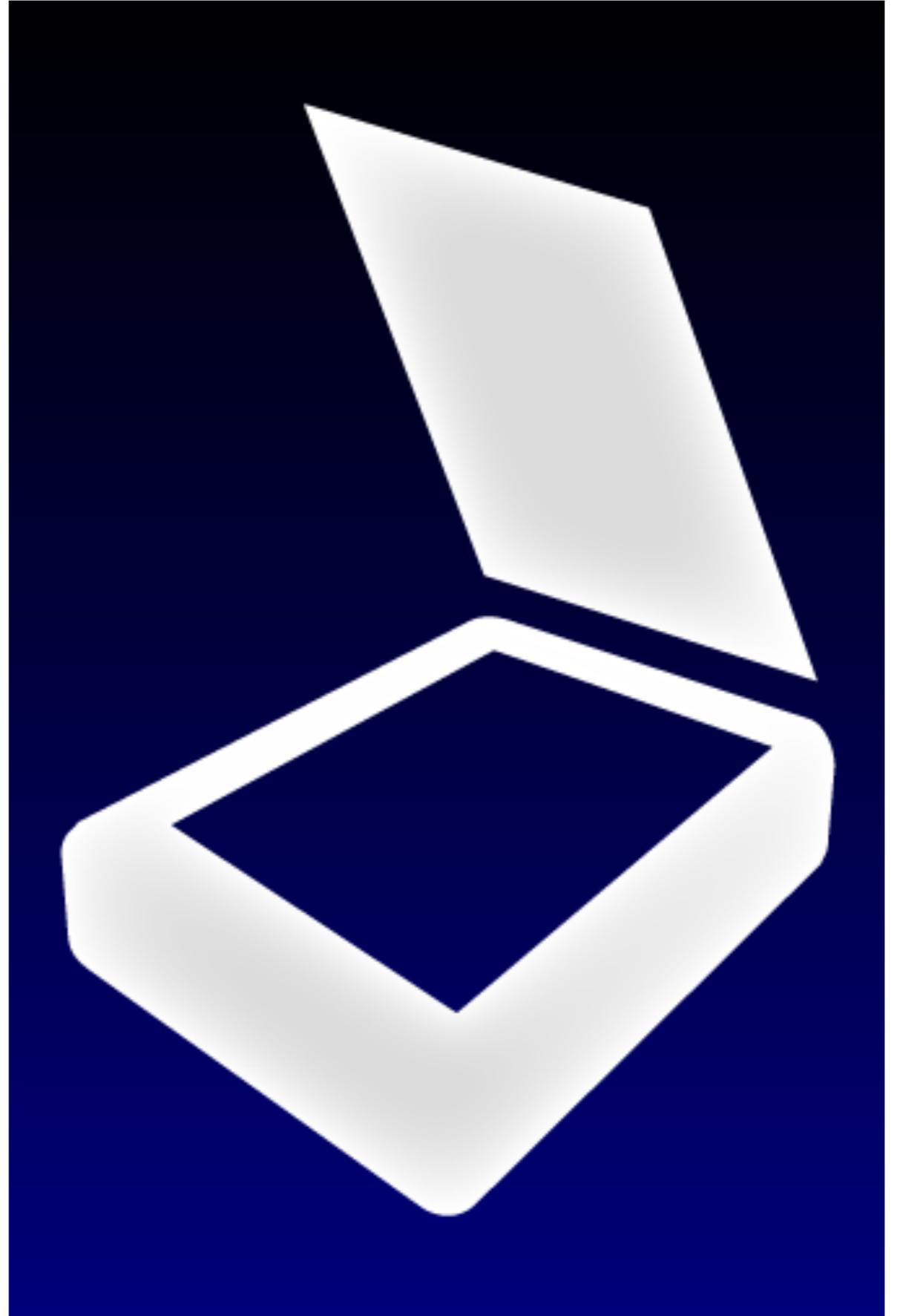
(Please refer to 4-1 "4) If you can't find a scanner during the app startup or if you manually want to specify a scanner..." to search again)

Are you sure any scanner error doesn't occur?

→ Please fix the scanner error (paper jam, device error, work in progress, etc...).

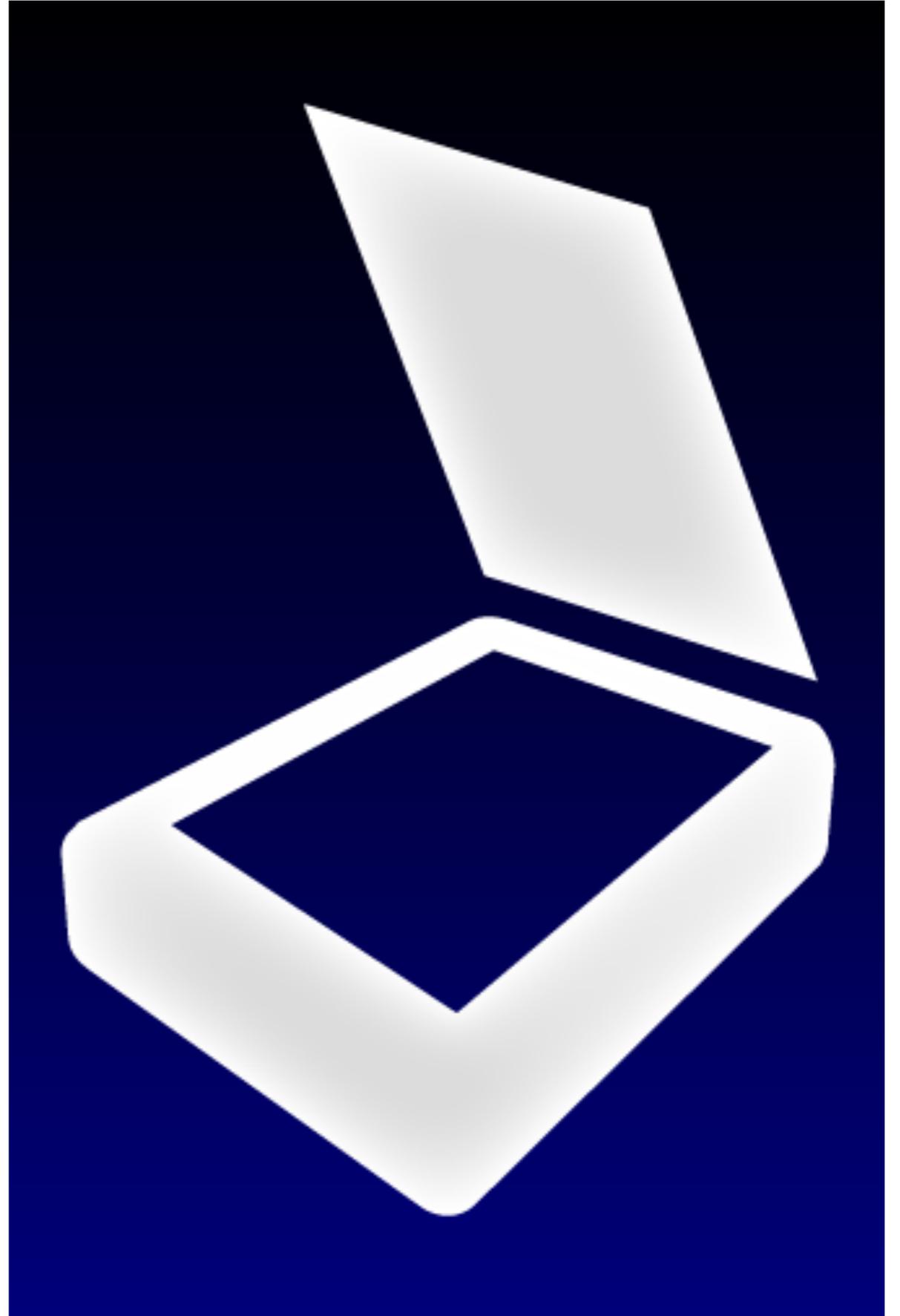
(For further details, please refer to the scanner's instruction manual.)

Errors



No.	Error title	Error text	Cause	Solution
A-01	Alert / Scanner search error	The scanner which can be used is not found.	There is no WSD support scanner on the same network as an iOS de	Please check the following. - A scanner and an iOS device are the same network addresses. - The power supply of a scanner is ON. - A WSD setup of a scanner is ON.
A-02		It cannot communicate with a scanner.	The iOS device is not connected to the network.	Please check the following. - Wi-Fi is set to ON.
A-03		The main part error of a scanner has occurred.	The error of a paper jam etc. has occurred by the main part of a scan	Please check the following. - Cancel the error which has occurred by the main part of a scanner.
A-04		Please check the main part of a scanner.	The error of that it cannot return has occurred by the main part of a sc	Please check the following. - The error has not occurred by the main part of a scanner. - It is not scanner failure. * Please confirm the scanner operation manual in use about the contents of an error.
A-05		Please cancel the error of the main part of a scanner.	The error of a paper jam etc. which can be canceled has occurred by	Please carry out the following. - Cancel the error which has occurred. * Please confirm the scanner operation manual in use about the error release method.
A-06		The scanner does not correspond.[001][002][003][004]	It was going to perform processing to Scanner un-corresponding.	Please check the following. - It is a WSD support scanner. - There is no inconsistency in the contents set up on the scanning setting screen.
A-07		There is no response from a scanner.	The scanner and communication which were specified were not comp	Please check the following. - Wi-Fi is set to ON. - Communication is possible with a scanner. - A scanner and an iOS device are the same network addresses.
B-01	Alert / A scanning execution error	A scan cannot be performed.	The inside of scanner use, and since it is under error, it cannot scan.	Please check the following. - A scanner is not in use. - A printer is not in use. - The error has not occurred by the main part of a scanner. * Please confirm the scanner operation manual in use about the contents of an error.
B-02		A specified setup cannot be used.	It was not able to scan in the combination set as the scanner.	Please carry out the following on a scanning setting screen. - Change "color" into preset values other than the present preset value. - Change "the direction of a manuscript" into preset values other than the present preset value. - Change "resolution" into preset values other than the present preset value. - Change "manuscript size" into preset values other than the present preset value.
B-03		The scanner which can be used is not found.	There is no WSD support scanner on the same network as an iOS de	Please check the following. - A scanner and an iOS device are the same network addresses. - The power supply of a scanner is ON. - A WSD setup of a scanner is ON.
B-04		It cannot communicate with a scanner.	The iOS device is not connected to the network.	Please check the following. - Wi-Fi is set to ON.
B-05		The main part error of a scanner has occurred.	The error of a paper jam etc. has occurred by the main part of a scan	Please check the following. - Cancel the error which has occurred by the main part of a scanner.
B-06		Please check the main part of a scanner.	The error of that it cannot return has occurred by the main part of a sc	Please check the following. - The error has not occurred by the main part of a scanner. - It is not scanner failure. * Please confirm the scanner operation manual in use about the contents of an error.
B-07		Please cancel the error of the main part of a scanner.	The error of a paper jam etc. which can be canceled has occurred by	Please carry out the following. - Cancel the error which has occurred. * Please confirm the scanner operation manual in use about the error release method.
B-08		The scanner does not correspond.[001][002][003][004]	It was going to perform processing to Scanner un-corresponding.	Please check the following. - It is a WSD support scanner. - There is no inconsistency in the contents set up on the scanning setting screen.
B-09		There is no response from a scanner.	The scanner and communication which were specified were not comp	Please check the following. - Wi-Fi is set to ON. - Communication is possible with a scanner. - A scanner and an iOS device are the same network addresses.
C-01	Alert / Picture acquisition error	It cannot communicate with a scanner.	The scanner and communication which were specified became impos	Please check the following. - Wi-Fi is set to ON. - Communication is possible with a scanner. - The power supply of a scanner is ON.
C-02		A picture cannot be saved.	Picture preservation went wrong for the reasons of insufficient memor	Please check the following. - An availability is in the preservation domain of an iOS device. -> availability can be checked when it synchronizes with iTunes. - End the application under starting in the background.

Appendix



Appendix

e-Workshop official website (2012 March)

<http://www.e-workshop-dev.com/>

On this website you will find information about eScan, e-Workshop products, version upgrades, demo videos or user support.

If you have concerns or questions, please read the FAQ or watch the demo videos before contacting us.

If this does not solve your problem please contact us using the contact form.

* Please note that we may cease providing service without prior notice.

eScan Information

If you have any further questions about eScan, please feel free to contact us.

Attention

Please read through this user's manual before contacting us.

When you contact us, please have the following information:

Your name
Email address
Device model that you are using
iOS version that you are using You can find the software version you are using through Settings > General > About > Version
Printer manufacturer and model
Wireless LAN access point (base unit) manufacturer and model
If you are using the print server, its manufacturer and model
Detailed description of the problem that you are experiencing

If you have any questions regarding your iPhone, iPad, iPod touch, please contact Apple support center.

If you have any questions regarding your printer or wireless LAN access point, please contact your printer manufacturer or service provider.

CONTACT FORM

http://www.e-workshop-dev.com/PC_EN/inquiry_title_e.html

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