

MAC Driver Installation Guide

Do not connect the printer to your computer's USB port until step #13

Please contact your software provider to confirm if the use of our driver is required for their ticketing software. We recommend that the print driver is installed by either your system administrator or IT support staff. If you previously connected the printer or tried to install the print driver, take a screenshot of the "printers and drivers" dialog and attach it to the support form located at <u>http://www.bocasystems.com/onlinesupportform.php</u>.

NOTE: You must have full Administrative Privileges in order to download and install drivers.

- The BOCA MAC print drivers are designed only for FGL protocol printers. They will not work with PCL protocol printers. The self-test ticket that is printed when the TEST button is pressed will indicate the printer's protocol. FGL = FGL protocol and HP = PCL protocol
- 2. Click on the driver link that matches you system.

boca driver (mountain lion compatible)
boca driver (Maverick or Higher)
boca driver (Big Sur)

3. Click on the below ICON when it shows up on your taskbar. Then click on **boca_mountainlion.pkg** (is mountain lion link was chosen or **Boca Printer Drivers Signed.pkg** (if mavericks link was chosen).



4. Click on the Continue button.



5. Click on the **Continue** button.



6. Click on **Continue** button.



7. Click on Agree button.



8. Click on Install button.

	😺 Install Boca Printer Drivers	
	Standard Install on "Macintosh HD"	
Introduction Read Me License Destination Select Installation Summary	Click Install to perform a standard installation of this software for all users of this computer.	
	Go Back Install	\supset

9. If your system is administrator password protected then the below dialog box will appear. Enter in the appropriate Name and Password, click on **OK** button.



10. Click on the Close button.

00	🥪 Install Boca Printer Drivers
Introduction Read Me License Destination Select Installation Type Installation Summary	The installation was completed successfully.
	Go Back Close

11. Click on the System Preferences icon that is located on your taskbar.



12. Click on Print & Scan icon.

000			System I	Preferences			_	O Print & Scan	
	Show All					Q		> Show All	Q,
Personal									
General	Desktop & Screen Saver	Dock	Mission Control	Language & Text	Security & Privacy	Spotlight	Notifications		
Hardware								No printers are available.	
CDs & DVDs	Displays	Energy Saver	Keyboard	Mouse	Trackpad	Print & Scan	Sound	No printers are available. Click Add (+) to set up a printer.	
Internet &	Wireless								
iCloud	() Mail, Contacts & Calendars	Network	Bluetooth	Sharing				-	
System								Default printer: Last Printer Used :	•
Lisers &	Parental	Date & Time	Software	Dictation	(a) Time Machine	Accessibility	Startup Disk	Default paper size: US Letter :	:
Groups	Controls		Update	& Speech					

Your Print & Scan may vary from what is shown in above image

- 13. Connect the USB cable to the host computer; power on the printer; and go to <u>step 20</u>. If you are not connecting to the printer via a USB cable but via an IP address (Ethernet or Wi-Fi), go to the next step.
- 14. The IP address of the printer is found on the self-test ticket that is printed when the TEST button is pressed.
- 15. Click on the + button in the Printer & Scan menu that was shown in step #11 to manually add a printer.
- 16. When the add printer menu comes up, do the following.
 - A. Click on the **IP** icon.
 - B. Address: type in the IP address that is shown on the self-test ticket.
 - C. Protocol: choose HP Jetdirect-Socket
 - D. Name: you may keep the default name or change it.
 - E. Use: choose Select Printer Software....
 - F. In the Printer Software menu type **boca** in the search area.
 - G. Choose the driver that matches your printer. The serial number tag will indicate Software (42, 44 or 46) and DPI (200, 300 or 600).
 - H. Click on the **OK** button

	A Add Windows Search	
0		O O O Printer Software
B Address:	10.0.2.18 Valid and complete address.	FQboca
C Protocol:	HP Jetdirect - Socket \$	Boca 42 200 DPI, 2.06 BOCA 42 300 DPI, 2.06
Queue:		BOCA 44 200 DPI, 2.06
	Leave blank for default queue.	BOCA 44 600 DPI, 2.06
\frown		BOCA Lemur 200 DPI, 2.06 BOCA Lemur 300 DPI, 2.06
$\mathbf{\overline{\mathbf{a}}}$	10.0.2.18	BOCA Lemur 600 DPI, 2.06
Location:	Select Printer Software	
Use.		
	Add	Cancel OK H

Your IP address and software version may be different than what is show in the above image.

- 17. Click on **Add** icon.
- 18. The below box will show up while the driver is being installed, no action is needed.



Your IP address will be different than what is show in the above image.

19. Under **Output Quality:** choose **Supercell**. Click on the **OK** button. The driver will finish installing, Go to <u>step 20</u>.

	Add			
	Q			
IP Windows		S	earch	
Setting up '10.	0.4.18'			
			y shown here	
Cut Labels:	Normal Mode		;)	_
Output Quality:	Supercell	:		
				1.1
		Grand	OK	_
		Cancel	UK	
	Make sure your p so you can take fi Cut Labels: (Setting up '10.04.18' Male sure your printer's options to you can take full advantage of Out tabels: Normal Mode Output Quality: Supercell	Setting up '10.04.18' Make sure your printer's options are accurate you can take find advantage of them. Out takets: <u>Normal Mode</u> Output Quality: <u>Sepercell</u> :	Image: Control of the second secon

Your IP address will be different than what is show in the above image.

20. The correct print driver would have automatically installed if connected via a USB cable. If manually installed, the name entered in step 16 will show up. The image below is of a 200dpi driver. *The driver name will vary due to the printer's DPI and software level.*



Your selection of drivers may vary from what is shown in above image

You should see an image of a small BOCA printer when the driver is properly installed. If you see a different image then this means the driver did not properly install. If this is the case the go to page 6.

BOCA SYSTEMS 46 200
Open Print Queue
Options & Supplies

Above is the correct printer image.

BOCA SYSTEMS 46 300
 Open Print Queue
Options & Supplies

Above is incorrect printer image, go to page 6

The following will guide you through doing a Windows test page to confirm the driver is communicating with the printer. You will want to make sure the printer has stock loaded and is able to print a self-test ticket when the TEST button is pressed. The printing of this ticket confirms that the printer is working properly mechanically. If the printer is not able to print a self-test ticket, then consult the "4.0 Installation section of the user manual (www.bocasystems.com/documents/lemur_manual.pdf).

21. Double Click on the BOCA print driver icon to open up the print queue. On the very top of the desktop screen clink on the **Printer** and then click on **Print Test Page**. Once the driver's properties menu comes up click on the **Print Test Page** button.



Your driver type may vary from what is shown in above image

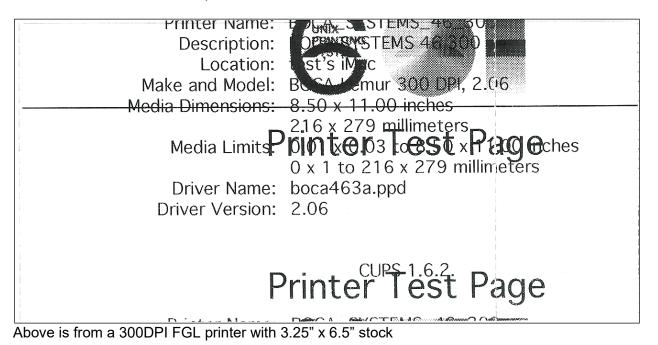
22. The below box may show up on your screen prior to the printing of the Test page. The printing of this ticket confirms the print driver is communicating with the printer.

ROCA SYSTEMS 46 200 - 1 Job	_
t	
Printing page 1, 58% complete.	00

Your driver type may vary from what is shown in above image

Below are some samples printouts for reference only and your test page may look different.

Media Dimensions:	8.50 x 11.00 inches
	216 x 279 millimeters
Media Limits:	0.01 x 0.03 to 8.50 x 11.00
Driver Name: স্টাগ্লহাপে কার্বার্ণন Description: Location Make and Model:	Control 216 x 275 autin Demarka ca.ppd Demarka ca.p
Above is from a 200DPI FGL printer with 2" x 5	5.5" stock



If you were not able to install the BOCA print driver using the above steps, please take a screenshot of the "printers and drivers" dialog and attach it to the support form located at <u>http://www.bocasystems.com/onlinesupportform.php</u>

Download/ Install issue



If you are seeing a printer image instead of a then that indicates the driver was not properly installed.



printer image for your BOCA print driver

This issue is due to not having Administrative Privileges or Rights to download/ install drivers. We recommend that your IT support staff or network administrator confirm you have the correct privileges. You may also contact Apple support for assistance concerning Administrative Privileges for your version of OS X system.

We are aware of a customer who had several damaged permissions and had to "Repair Disk Permissions". You may contact Apple support for assistance in how to run this utility.

OPTIONS

- 1. Cut options are Normal (Cut each ticket), Disable (No cut) and Cut last ticket of job only.
- 2. Graphic output quality include 8x8 dither, 6x6 dither, Super Cell dither, No dither and Line Art.
- 3. The ability to turn On/Off the printer monitor for status returned. For return status upon program Read (as shown in example <u>Xcode project</u>), turn On. For faster printing with no return status, turn Off.
- 4. Select Printer Path 1 or 2, for dual path Lemur-2, Lemur-2K or Lemur-2P printers.
- 5. To rotate ticket in any of four positions, select No , Clockwise, Counter Clockwise and Upside Down rotation

shown here. For information on yo	ur printer a	nd its o	ptional h	ardware	e, check ti	he
printer's documentation.						
Cut Labels:	Normal	Mode			0	
Output Quality:	8x8 dith	or	0			
Monitor Status (Bidi):	No	0				
Printer Path:	Path 1	0				
Rotation:	No Rota	te		0		