

# Ricoh GXe3300N



## MacProfile INSTALLATION GUIDE MAC OS X

### ⚠ CAUTION

DO NOT INSTALL THE RICOH (OEM) INKS THAT WERE PROVIDED WITH THE PRINTER.

DO NOT POWER ON THE PRINTER BEFORE INSTALLING SAWGRASS ChromaBlast Ink CARTRIDGES.

DURING DOWNTIME, IT IS **HIGHLY RECOMMENDED** TO LEAVE THE PRINTER POWERED ON TO ALLOW THE RICOH AUTOMATIC MAINTENANCE UTILITIES TO KEEP THE PRINT HEAD NOZZLES CLEAR.

# Ricoh GXe3300N MacProfile — Installation Guide Mac OS-X

## Operating System

Before you begin, you will need to verify what version of Operating System you are using on your Mac. This is important when deciding which drivers to download. You should only download those drivers, which are compatible with your version of Operating System.

- 1.) To check the version of Operating System, first click the apple icon in the top left corner of your desktop. Then, scroll down and click About This Mac. The following screen containing the version number should appear (see FIGURE 1). The below example is running Version 10.6.4. Please note your version number and remember to only download those utilities which correspond with your version of Mac OS.



FIGURE 1

## Ricoh (OEM) Printer Driver Installation

The following instructions will demonstrate how to install the Ricoh (OEM) printer driver on Mac OS X.

- 1.) Before installing the ChromaBlast-R MacProfile, you will need to install the Ricoh (OEM) printer driver. If the Ricoh (OEM) printer driver has already been installed on your machine, then please proceed to the ChromaBlast-R GXe3300N MacProfile Installation section. First, access the Ricoh website by entering <http://www.ricoh-usa.com/downloads/downloads.aspx> in the address field of your web browser. Once there, enter the model number of your printer and click **Search**. Finally, click the link for your printer model under **Driver** in the results field (see FIGURE 1).

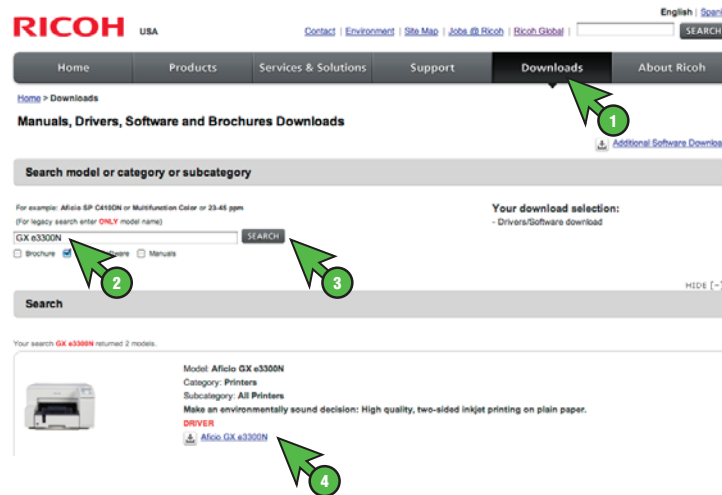


FIGURE 1

- 2.) To proceed, read the Ricoh Software License Agreement. If you agree with the terms of the agreement, click **I Agree** (see FIGURE 2).



FIGURE 2

# Ricoh GXe3300N — Mac OS-X ChromaBlast-R MacProfile - Installation Guide *(Continued; Page 4:14)*

- 3.) Clicking I Agree will open the following web page. Locate and click the link that corresponds with your Computers Operating System (see FIGURE 3).

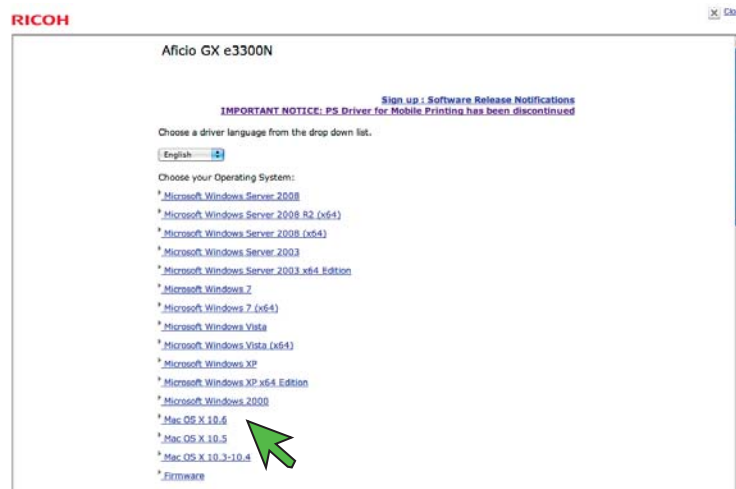


FIGURE 3

- 4.) Finally, locate the RPCS Raster Driver for your Operating System and click the **Download Icon** (see FIGURE 4). The Ricoh (OEM) printer driver should now begin downloading to your computer.

Mac OS X 10.6	Description	Version	Update	File size	Download
	<a href="#">RPCS Raster Driver</a>	<a href="#">Ver.3.01</a>	01/21/2010	2,922 KB	 <a href="#">Page Top</a>
Mac OS X 10.5	Description	Version	Update	File size	Download
	<a href="#">RPCS Raster Driver</a>	<a href="#">Ver.3.01</a>	01/21/2010	2,922 KB	 <a href="#">Page Top</a>
Mac OS X 10.3-10.4	Description	Version	Update	File size	Download
	<a href="#">RPCS Raster Driver</a>	<a href="#">Ver.2.13</a>	01/21/2010	3,544 KB	 <a href="#">Page Top</a>

FIGURE 4

- 5.) Once the driver download has completed, click the download icon in the bottom right corner of your desktop (see FIGURE 5 > 1). Next, double-click the z41034en.dmg file (see FIGURE 5 > 2). The GelSprinter\_GX\_e3300N\_v300 window should now appear (see FIGURE 6). Finally, double-click the GelSprinter icon to begin the Ricoh (OEM) printer driver installation process (see FIGURE 6 > 3).

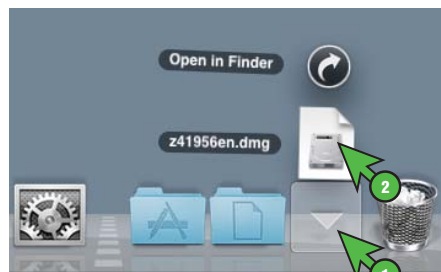


FIGURE 5

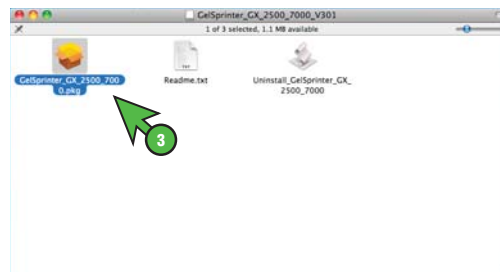


FIGURE 6

# Ricoh GXe3300N — Mac OS-X ChromaBlast-R MacProfile - Installation Guide *(Continued; Page 5:14)*

- 6.) Click **Continue** to allow the program to determine if the software can be installed (see FIGURE 7).

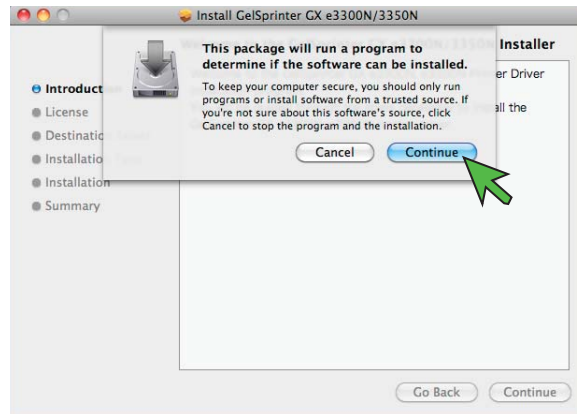


FIGURE 7

- 7.) In the Introduction window, click **Continue** (see FIGURE 8).



FIGURE 8

- 8.) In the License window, read the terms of the Software License Agreement and click **Continue** when finished (see FIGURE 9).

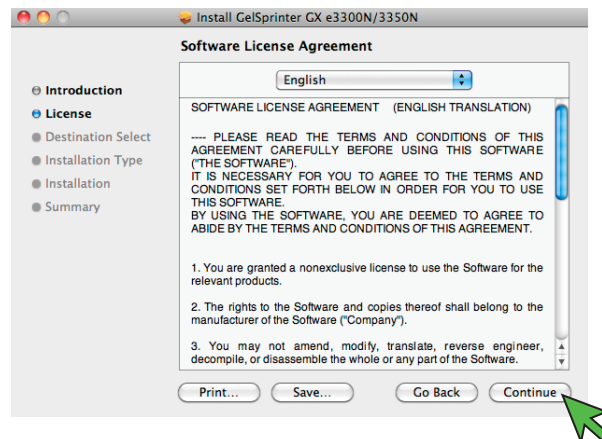


FIGURE 9

Ricoh GXe3300N — Mac OS-X  
**ChromaBlast-R MacProfile - Installation Guide** (Continued; Page 6:14)

- 9.) If you agree with the terms of the Software License Agreement, click **Agree** (see FIGURE 10).

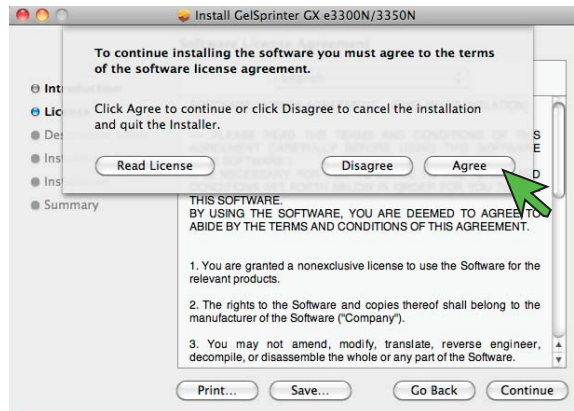


FIGURE 10

- 10.) In the Destination window, select the Hard Drive on which the printer driver will be installed and click **Continue** (see FIGURE 11).

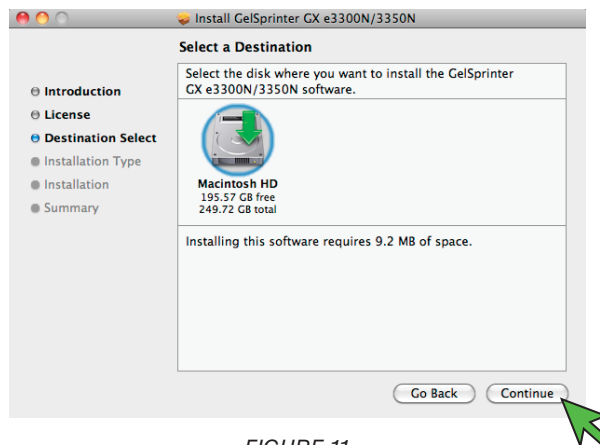


FIGURE 11

- 11.) Ensure you have a sufficient amount of disk space free to install the printer driver and click **Install** (see FIGURE 12).

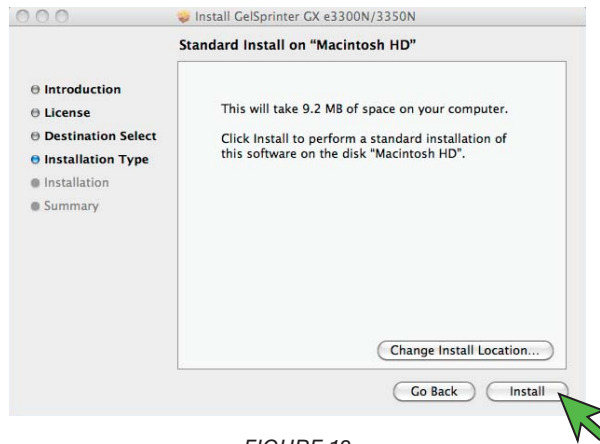


FIGURE 12

Ricoh GXe3300N — Mac OS-X  
**ChromaBlast-R MacProfile - Installation Guide** (Continued; Page 7:14)

- 12.) Note that you will need to restart your computer once installation is complete. Save any work that may be open and click **Continue Installation** (see FIGURE 13).

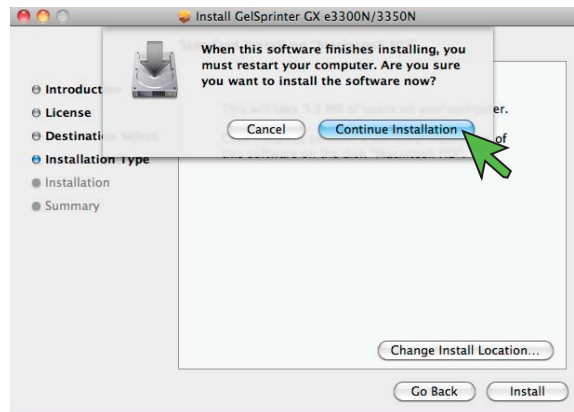


FIGURE 13

- 13.) Once installation has completed successfully, click **Restart** to finish installing the software (see FIGURE 14). Your computer will automatically restart so be sure to save any work that may be open.

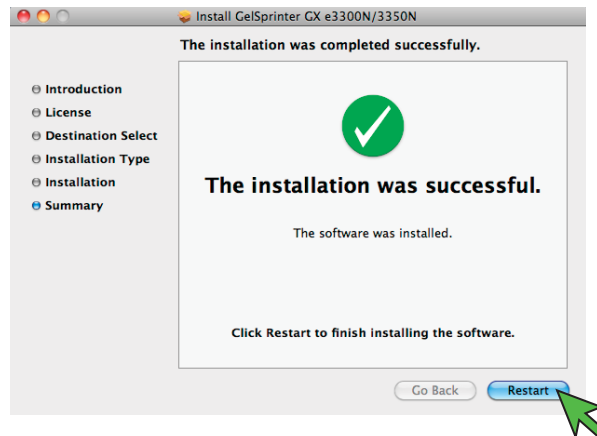


FIGURE 14

**Congratulations!** The Ricoh (OEM) printer driver has successfully been installed. Please proceed to the ChromaBlast-R GXe3300N MacProfile Installation.

## ⚠ CAUTION

During downtime, it is **HIGHLY RECOMMENDED** to leave the printer powered ON to allow the Ricoh Automatic Maintenance Utilities to keep the print head nozzles clear. The Ricoh GelSprinter has been engineered to perform automatic maintenance at various times in an effort to keep the print head nozzles in top condition. If this maintenance cannot be automatically performed, it is possible that the nozzles may suffer permanent effects. As a result, head cleanings may be unable to restore the print head to optimal operation.

**NOTE:** If you experience any communication errors, a powered USB Hub may be required.

# Ricoh GXe3300N MacProfile — Installation Guide Mac OS-X

**IMPORTANT:** Before proceeding, be sure you have the correct Ricoh (OEM) printer driver installed. For assistance with printer driver installation, refer to the previous section: Ricoh (OEM) Printer Driver Installation.

## ChromaBlast-R GXe3300N MacProfile Installation

The following instructions will demonstrate how to install the ChromaBlast-R GXe3300N MacProfile on Mac OS X. In this example, we show how to download and install the GXe3300N MacProfile on systems with 10.6.4 OS. Therefore, if your printer model or OS version is different, you will need to substitute your printer model or OS version for every instance that GXe3300N or 10.6.4 is used.

- 1.) First, access the Sawgrass website by entering [www.Sawgrassink.com](http://www.Sawgrassink.com) in the address field of your web browser. Once there, click **Technical Support > ChromaBlast-R > Ricoh GX e3300N > ChromaBlast Drivers & MacProfiles** (see FIGURE 1).



FIGURE 1

# Ricoh GXe3300N — Mac OS-X

## ChromaBlast-R MacProfile - Installation Guide *(Continued; Page 9:14)*

- On the ChromaBlast Driver page, scroll down to **MACPROFILES: RICOH PLATFORMS** and select the link that corresponds with your printer model (see FIGURE 2). The ChromaBlast-R GXe3300N MacProfile should now begin downloading to your computer.

**For best results, be sure to double check that your system conforms with our Recommended System Requirements.**

**Drivers and Profiles for Printers Currently Available on the Market:**

Product	Version	XP (32b)	Vista (32b)	Vista (64b)	Win 7 (32b)	Win 7 (64b)	MAC OS <sup>1</sup>
<b>CHROMABLAST DRIVER: EPSON PLATFORMS</b>							
Epson WF30	v2.9.3	*	*	*	*	*	--
Epson R1900	v2.0.6	*	*	*	*	*	--
Epson 4880	v3.0.2	*	*	*	*	*	--
<b>CHROMABLAST-R DRIVER: RICOH PLATFORMS</b>							
Ricoh GX e3300N	v3.0.4	*	*	*	*	*	--
Ricoh GX7000	v3.0.4	*	*	*	*	*	--
<b>MACPROFILES: RICOH PLATFORMS</b>							
Ricoh GX e3300N	v1.1.0	--	--	--	--	--	*
Ricoh GX7000	v1.1.0	--	--	--	--	--	*

**Note:** <sup>1</sup>Only compatible with Intel systems running Macintosh OS 10.5 or later, current with the absolute latest Apple software updates.

FIGURE 2

- Once the download has completed, click the download icon in the bottom right corner of your desktop (see FIGURE 3 > 1). Next, double-click the ChromaBlast-R GXe3300N.dmg file (see FIGURE 3 > 2). The Sawgrass Installer window should now appear (see FIGURE 4). Finally, double-click the ChromaBlast-R GXe3300N (Americas).pkg file to begin the installation process (see FIGURE 4 > 3).

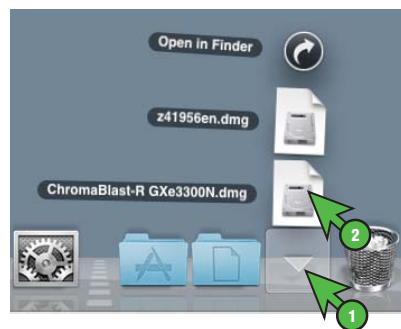


FIGURE 3



FIGURE 4

# Ricoh GXe3300N — Mac OS-X

## ChromaBlast-R MacProfile - Installation Guide *(Continued; Page 10:14)*

- 4.) Click **Continue** to allow the program to determine if the software can be installed and to begin the installation process (see FIGURE 5).

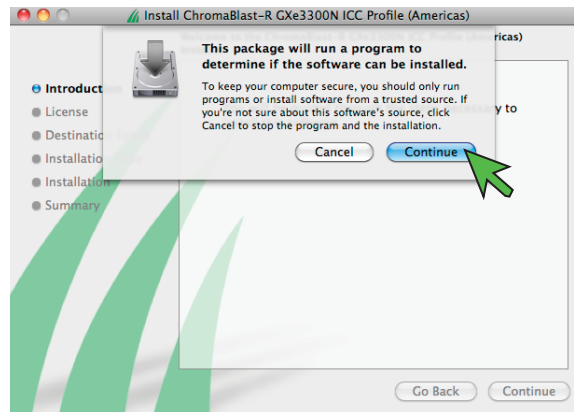


FIGURE 5

- 5.) You will use the **Product ID** to register your product. The **Product ID** is located in the **MacProfile Registration** window (see FIGURE 6). The easiest and fastest way to obtain a **Registration Code** 24/7 is by clicking the **Obtain Registration Code** button also located in the **MacProfile Registration** window. Follow the on-screen instructions to receive a **Registration Code** via an automatic **E-mail**.

If you have difficulties with the e-mail option or if the computer being used is not connected to the Internet, note the **Product ID** and call **(843) 884-1575, Option 1** or e-mail [support@sawgrassink.com](mailto:support@sawgrassink.com). Registration codes via phone or direct e-mail are provided 8:00 a.m. - 5:00 p.m. EST, Monday - Friday.

**Note:** *You must have a separate Registration Code for every machine on which the MacProfile is installed.*

- 6.) The following instructions will show how to register **On-line**. Note the **Product ID** as this will be needed during the registration process and click **Get Registration Code** (see FIGURE 6).

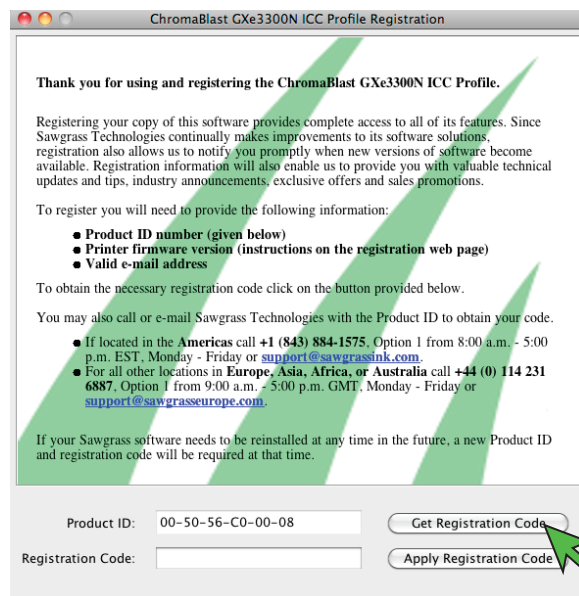


FIGURE 6

# Ricoh GXe3300N — Mac OS-X ChromaBlast-R MacProfile - Installation Guide *(Continued; Page 11:14)*

- 7.) On the Product Registration web page, fill in the required information and click **Submit** when complete (see FIGURE 7). Your Registration Code will now be sent to the e-mail address used during registration.

**SAWGRASS TECHNOLOGIES**

Product Registration

To register you will need to provide all requested information including:

- Product ID number
- Printer firmware version (instructions provided below)
- Valid e-mail address

Name:

Company:

Country:

Address:

City:

State/Province:  (Required for US, Canada, and Australia)

Zip/Postal Code:

Phone:

**Email Address:**  You must enter a valid email address in order to receive your registration code.

**Verify Email Address:**

If your reseller or product is not listed, please contact Sawgrass Technologies.

- If located in the Americas, call (843) 884-1575, Option 1, from 8:00 a.m. - 5:00 p.m. EST, Monday - Friday or e-mail [support@sawgrassink.com](mailto:support@sawgrassink.com).
- For all other locations in Europe, Asia, Africa, Australia, call +44 (0) 114 231 6887, Option 1 from 9:00 a.m. - 5:00 p.m. GMT, Monday - Friday or e-mail [support@sawgrasseurope.com](mailto:support@sawgrasseurope.com).

Reseller:

Product: ChromaBlast CXe™ MacProfile

Product ID:

Firmware Version:

Reason for Registering:

FIGURE 7

- 8.) Once you have received the Registration Code, enter it into the proper field and click **Apply Registration Code** (see FIGURE 8).

ChromaBlast GXe3300N ICC Profile Registration

Thank you for using and registering the ChromaBlast GXe3300N ICC Profile.

Registering your copy of this software provides complete access to all of its features. Since Sawgrass Technologies continually makes improvements to its software solutions, registration also allows us to notify you promptly when new versions of software become available. Registration information will also enable us to provide you with valuable technical updates and tips, industry announcements, exclusive offers and sales promotions.

To register you will need to provide the following information:

- Product ID number (given below)
- Printer firmware version (instructions on the registration web page)
- Valid e-mail address

To obtain the necessary registration code click on the button provided below.

You may also call or e-mail Sawgrass Technologies with the Product ID to obtain your code.

- If located in the Americas call +1 (843) 884-1575, Option 1 from 8:00 a.m. - 5:00 p.m. EST, Monday - Friday or [support@sawgrassink.com](mailto:support@sawgrassink.com).
- For all other locations in Europe, Asia, Africa, or Australia call +44 (0) 114 231 6887, Option 1 from 9:00 a.m. - 5:00 p.m. GMT, Monday - Friday or [support@sawgrasseurope.com](mailto:support@sawgrasseurope.com).

If your Sawgrass software needs to be reinstalled at any time in the future, a new Product ID and registration code will be required at that time.

Product ID:

Registration Code:

FIGURE 8

# Ricoh GXe3300N — Mac OS-X

## ChromaBlast-R MacProfile - Installation Guide *(Continued; Page 12:14)*

- 9.) You should receive the following screen informing you that registration completed successfully (see FIGURE 9). Click **OK** to continue.

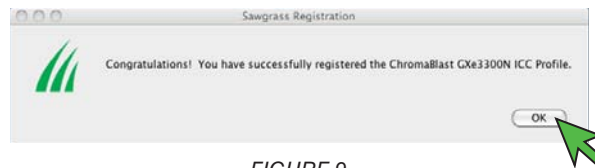


FIGURE 9

- 10.) In the Introduction window, click **Continue** (see FIGURE 10).

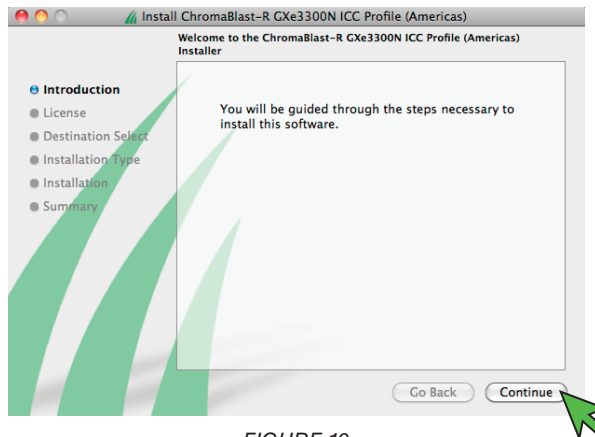


FIGURE 10

- 11.) In the License window, read the terms of the Software License Agreement and click **Continue** when finished (see FIGURE 11).

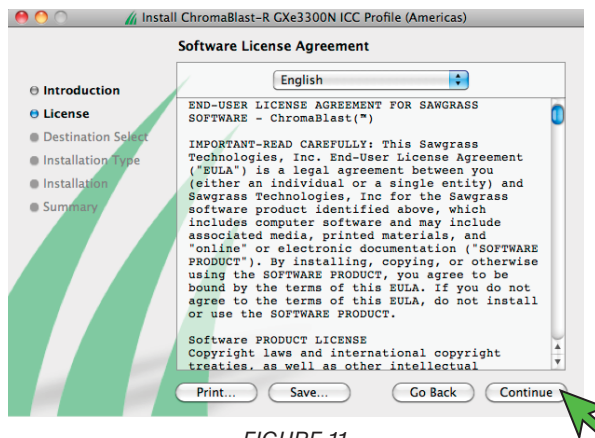


FIGURE 11

# Ricoh GXe3300N — Mac OS-X

## ChromaBlast-R MacProfile - Installation Guide *(Continued; Page 13:14)*

12.) If you agree with the terms of the Software License Agreement, click **Agree** (see FIGURE 12).

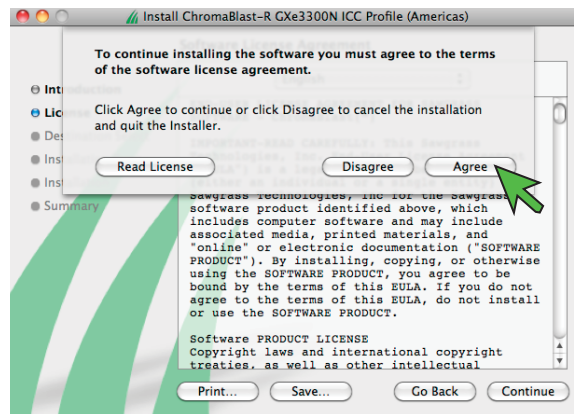


FIGURE 12

13.) In the Destination window, click **Install** to place the ChromaBlast-R MacProfile in the specified folder (see FIGURE 13). To install the ChromaBlast-R MacProfile in a different folder, click **Change Install Location** and browse to the desired folder.

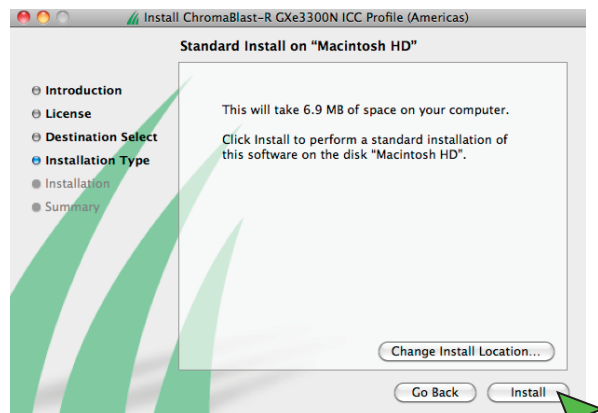


FIGURE 13

Ricoh GXe3300N — Mac OS-X  
**ChromaBlast-R MacProfile - Installation Guide** *(Continued; Page 14:14)*

- 14.) You should receive the following screen informing you that installation has completed successfully. Click **Close** to finalize installation of the ChromaBlast-R GXe3300N MacProfile (see FIGURE 14).

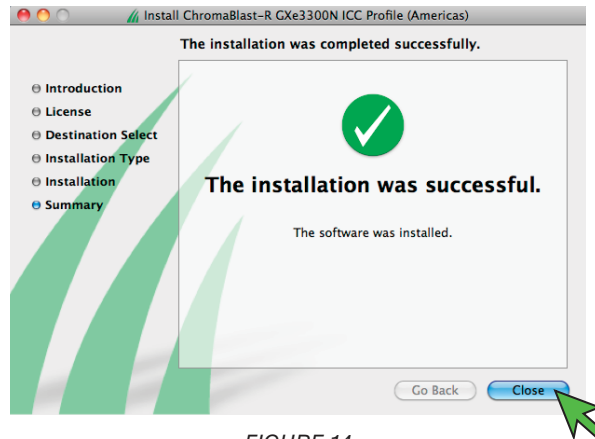


FIGURE 14

**Congratulations!** The ChromaBlast-R GXe3300N MacProfile has successfully been installed. Please proceed to the Print Setup Guide that corresponds with your version of graphics software.

For the absolute latest information and updates on all products, materials, processes and/or procedures relative to all offerings by or through Sawgrass Technologies, Inc., please refer to our website:  
**[www.sawgrassink.com](http://www.sawgrassink.com)**