Updating Firmware

WARNING: Do not perform a firmware update unless the printer is in Ready Status

Updating Firmware

- 1. Download the application from <u>www.ricohdtg.com/downloads</u> the zip package will include the GManger executable file which is the installer, GIB folder for the GIB firmware, CTL folder for the CTL firmware and SCB folder for the SCB firmware.
- 2. Open the Printer Manager Application
- 3. Enter the printer IP address for the printer needing to be updated



- 4. Select the version to use for the update
- Click the GIB F/W Update button
 Note: always update GIB or control panel firmware first prior to any firmware updates. After the GIB then update the CTL. After the CTL then update the SCB

🔛 Ri-2000 Updater	—		\times
Printer IP Address 0 . 0 . 0 . 0			
Firmware Set i2000_updater_20200826	~		
Panel GIB_v1.00.0.apk	~	Update	e
Sub Control SCB_v1.00.0.bin	~	Update	e
Engine CTL_v1.00.0_417R	~	Update	e

6. Wait for the printer to react to the update

7. Click **OK** - the select the START UPDATE button for the GIB. The screen on the printer will then show the image below

			🔏 💼 12:59
🎒 Ri-1000			
	Replace application		
	The application you are installing will replace another application.		er
	All previous user data will be save	ed.	
	Cancel	ОК	

8. Click the **install** option on the screen to continue

	1:00
🏐 Ri-1000	
Do you want to install this application?	
Allow this application to:	
Storage modify/delete SD card contents	
Network communication full Internet access	
System tools modify global system settings, set time zone	
Show all	~
Cancel	Install



9. Then select open

	1:06
🗊 Ri-1000	
✓ Application installed	
Done	Open

10. Then update the CTL firmware in the same manner. 1st press the CTL F/W Update button on the GManager. After the update complete message shows up select OK then START UPDATE and the screen below will show up while the printer is updating. Wait for the message to disappear before proceeding.



11. Then update the SCB firmware in the same manner. 1st press the SCB F/W Update button on the GManager. After the update complete message shows up select OK then START UPDATE and the screen below will show up.



- 12. Select Yes and the printer will restart to complete the update.
- To verify that the update was successful go to the information section in the settings tab



• Verify the Firmware version matches the one installed

🛛 Ready		
	Information	
	SERIAL NUMBER : ri 2000-es2-003	
	WHITE ENGINE : 0.12_417:R	
	COLOR ENGINE : 0.12_417:R	
	SUB CONTROL : 00.23.200507	
	PANEL : 0.23	
	Open Source Licenses	
RETURN		
T		ф.